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## BOARD OF TRANSPORTATION MEETING

# March 3, 2005

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### **BOARD OF TRANSPORTATION MEETING**

### March 3, 2005

### Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:00 a.m., Thursday, March 3, 2005 in Raleigh, North Carolina with the following members present:

Betts, Blount, Burrell, Campbell, Collier, Cowell, Dunn, Galyon, Helms, Kindley, McRae, Perkins, Sewell, Szlosberg, White, Wilson

Members Myers and White were absent.

### Invocation

The invocation was offered by Board Member Wilson.

### **Swearing-In of New Board Member**

Kenneth B. Spaulding was given the oath of office by Court of Appeals Judge Wanda Bryant. Mr. Spaulding was appointed by Governor Mike Easley.

### Approval - Minutes of February 3, 2005 Board Meeting

The minutes of the February 3, 2005 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Sewell and was seconded by Board Member Kindley.

### Approval - Award of Highway Construction Contracts in the February 15, 2005 Letting

State Highway Administrator Len Sanderson reviewed projects advertised in the February 15, 2005 letting, noting on the basis of the low bids received that 29 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project C201116, 34452.3.7, Pamlico County, (R-2539C), the Board rejected all bids. Project will be re-advertised.
- (2) On Project C201261, 38183.3.1, Alamance County, (I-4713), the Board rejected all bids. Project will be re-advertised.
- (3) On Project C201415, 35009.3.2, Orange County, (U-4008), the Board rejected all bids. Project will be re-advertised.
- (4) On Project C201163, 32980.3.1, Ashe County, (B-3300), the Board rejected all bids. Project will be re-advertised.
- (5) On Project C201167, 33263.3.2, Avery County, (B-3808), the Board rejected all bids. Project will be re-advertised.
- (6) Upon a motion by Board Member Burrell, seconded by Board Member McRae, the vote was unanimous to award the contracts on the remaining highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
C201330 34132.1.6 DARE, HYDE F-4404C	STEINER SHIPYARD, INC. BAYOU LA BATRE, AL	\$5,799,000.00
C201283 38742.3.1 JOHNSTON I-4738	S. T. WOOTEN CORPORATION WILSON, NC	\$2,716,946.00
C200863 33243.3.1 WAKE B-3703	S. T. WOOTEN CORPORATION WILSON, NC	\$802,240.00

C201165 33023.3.1 WAKE B-3375	S. T. WOOTEN CORPORATION WILSON, NC	\$3,215,334.70
C201416 33024.3.2 WAKE B-3376	S. T. WOOTEN CORPORATION WILSON, NC	\$1,595,882.42
C201418 34886.3.6 GUILFORD U-2913B	YATES CONSTRUCTION CO., INC. STOKESDALE, NC	\$7,539,163.08
C201417 33074.3.1 FORSYTH B-3454	CAROLINA BRIDGE COMPANY, INC. ORANGEBURG, SC	\$1,859,290.83
C201413 10CR.10841.3, 10CR.10841.4, 10CR.20841.6, 10CR.20841.7, 10CR.20841.8, 10CR.308401.3, 10CR.308401.4, 10CR.308401.5, 10CR.308410.3, 10CR.308419.3, 10CR.308430.2 STANLY	BOGGS PAVING, INC. MONROE, NC	\$1,597,673.94
C201120 32971.3.1 WILKES B-3266	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$1,208,863.27
C201407 11CR.10861.10, 11CR.10991.10, 11CR.20861.10, 11CR.20991.10, 11CR.308609.10, 11CR.308617.10, 11CR.309930.10 SURRY, YADKIN	CARL ROSE & SONS, INC. ELKIN, NC	\$2,630,787.31
C201408	MAYMEAD, INC.	\$1,856,626.62

11CR.10061.8, 11CR.10951.8, 11CR.20061.8, 11CR.20951.8, 11CR.300618.8 AVERY, WATAUGA	MOUNTAIN CITY, TN	
C201409 11CR.10141.9, 11CR.10971.9, 11CR.20141.9, 11CR.20971.9, 11CR.301411.9, 11CR.301415.9, 11CR.309719.9 CALDWELL, WILKES	CARL ROSE & SONS, INC. ELKIN, NC	\$3,229,323.88
C201414 11CR.20061.11, 11CR.20141.11, 11CR.20861.11, 11CR.20971.11, 11M.200615.11, 11M.201415.11, 11M.208615.11 AVERY, CALDWELL, SURRY, WILKES	MAYMEAD, INC. MOUNTAIN CITY, TN	\$1,013,219.11
C201164 33008.3.1 IREDELL B-3350	SMITH-ROWE, INC. MOUNT AIRY, NC	\$1,405,811.73
C201411 12CR.10231.3, 12CR.20231.3, 12CR.302303.2, 12CR.302314.1, 12CR.302318.2, 12CR.302319.2, 12CR.302334.1, 12CR.302339.1, 12CR.302399.1 CLEVELAND	ASPHALT PAVING OF SHELBY, INC. SHELBY, NC	\$1,898,949.78

109

MIDSTATE CONTRACTORS, INC. HICKORY, NC

\$1,966,159.01

C201412

C201412 12CR.10181.2,

12CR.10551.2, 12CR.20181.3, 12CR.301805.1, 12CR.301808.3, 12CR.301816.2, 12CR.301822.1, 12CR.301825.2, 12CR.301828.1, 12CR.305521.2 CATAWBA, LINCOLN		
C200822 34505.3.2 BUNCOMBE R-2813C	TAYLOR & MURPHY CONSTRUCTION CO., INC. ASHEVILLE, NC	\$13,106,316.54
C201401 13CR.10591.3, 13CR.10611.3, 13CR.20591.2, 13CR.20611.2, 13CR.305916.2, 13CR.306124.1 MCDOWELL, MITCHELL	MAYMEAD, INC. MOUNTAIN CITY, TN	\$1,525,826.64
C201402 13CR.10811.2, 13CR.20811.2, 13CR.308106.1, 13CR.308110.3, 13CR.308123.2 RUTHERFORD	TARHEEL PAVING & ASPHALT COMPANY HENDERSONVILLE, NC	\$1,689,130.43
C201402 13CR.10811.2, 13CR.20811.2, 13CR.308106.1, 13CR.308110.3, 13CR.308123.2 RUTHERFORD	TARHEEL PAVING & ASPHALT COMPANY HENDERSONVILLE, NC	\$1,689,130.43
C201403 13CR.10571.2,	ASHEVILLE DIVISION OF APAC- ATLANTIC, INC.	\$2,128,758.33

ASHEVILLE, NC

13CR.11001.3,

13CR.20571.2, 13CR.21001.2, 13CR.305717.2, 13CR.310007.3 MADISON, YANCEY		
C201404 13CR.10111.4, 13CR.20111.2, 13CR.301102.4 BUNCOMBE	TARHEEL PAVING & ASPHALT COMPANY HENDERSONVILLE, NC	\$1,740,213.30
C201410 13CR.10121.2, 13CR.20121.2, 13CR.301211.2, 13CR.301219.3, 13CR.301298.1 BURKE	ASHEVILLE DIVISION OF APAC- ATLANTIC, INC. ASHEVILLE, NC	\$1,691,839.11
C200862 33204.3.1 HAYWOOD B-3659	SIMPSON CONSTRUCTION CO., INC. CLEVELAND, TN	\$461,119.06
C201405 14CR.10451.1, 14CR.20451.4 HENDERSON	TARHEEL PAVING & ASPHALT COMPANY HENDERSONVILLE, NC	\$1,403,668.33

## Approval - Concurrence in Award - City of Fayetteville

Pursuant to the recommendation of State Highway Administrator Len Sanderson, a motion was made by Board Member Burrell, seconded by Board Member McRae, and the vote was unanimous in concurring with the City of Fayetteville in the award of the following project:

Project	Contract Awarded To	Amount
WBS 38254 CUMBERLAND	PROGRESSIVE CONTRACTING CO., INC.	\$527,000.00

# Approval - Award of Contracts to Private Firms for Engineering Services Highway Design Branch

Following the recommendation of State Highway Engineer Art McMillan, a motion was made by Board Member Betts, seconded by Board Member Cowell, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

### **DIVISION 9**

(1) Project: 33622.1.1 (B-4282) Stokes County

Design of Bridge No. 54 over Pinch Gut Creek on

NC 66

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$700,000.00

Firm: Mulkey, Inc., Raleigh, NC

Maximum Engineering Fee: \$46,315.80

DBE Utilization: 0%

### **DIVISION 13**

(2) Project: 33314.1.1 (B-3869) Madison County

Design of Bridge No. 146 over Big Pine Creek on

SR 1151

Scope of Work: Roadway and hydraulic design

Estimated Construction Cost: \$300,000.00

Firm: Stantec Consulting Services, Inc., Raleigh, NC

Maximum Engineering Fee: \$45,083.79

DBE Utilization: 0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the designs.

### **DIVISION 8**

(3) Project: 33021.1.1 (B-3373) Scotland County

Design of Bridge No. 62 over Gum Swamp Creek

Spillway on SR 1108

Estimated Construction Cost: \$1,600,000.00

Firm: Schnabel Engineering South, Greensboro, NC

Original Maximum Engineering Fee: \$91,775.26 Supplemental Fee: \$41,692.15

Supplemental Work: Hydraulic design (spillway design)

DBE Utilization: 0%

(4) Project: 34542.1.1 (R-3421A) Richmond County

Design of US 220 Bypass from US 74 Bypass west of Rockingham at SR 1109 (Zion Church

Road) Interchange to south of SR 1140 (Old

Charlotte Highway)

Estimated Construction Cost: \$35,700,000.00

Firm: Greenhorne & O'Mara, Inc., Raleigh, NC

Current Maximum Engineering Fee: \$203,156.08 Supplemental Fee: \$19,370.23

Supplemental Work: Traffic control concepts

DBE Utilization: 0%

**DIVISION 13** 

(5) Project: 32673.1.1 (B-2583) Madison County

Design of Bridge No. 328 over French Broad River

on SR 1001

Estimated Construction Cost: \$4,720,440.00

Firm: Mulkey, Inc., Raleigh, NC

Current Maximum Engineering Fee: \$509,446.85 Supplemental Fee: \$16,921.92

Supplemental Work: Roadway design and traffic control plans (change

in the proposed structure)

DBE Utilization: 0%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the design. This supplemental contract does not exceed 10% of the original contract; therefore, the State Highway Design Engineer has executed it as approved by the Board on June 6, 2002. This is being presented for information only.

### **DIVISION 3**

(6) Project: 32575.1.2 (B-682) Brunswick County

Design of Bridge No. 198 over the Intracoastal

Waterway on SR 1172 at Sunset Beach

Estimated Construction Cost: \$16,000,000.00

Firm: Moffatt & Nichol Engineers, Raleigh, NC

Original Maximum Engineering Fee: \$88,447.00 Supplemental Fee: \$4,608.00

Supplemental Work: Hydraulic design (hydraulic studies)

DBE Utilization: 0%

The following contract is for a photogrammetric engineering firm to perform limited photogrammetric services on various federal-aid and state funded projects on an as needed basis. This contract will expire after one year from the date of execution or whenever the contract amount has been depleted, whichever occurs first.

### **STATEWIDE**

(7) Maximum Engineering Fee: \$75,000.00

Firm: Spectrum North Carolina, LLC, Wilmington, NC

DBE Utilization: 0%

# Approval - Award of Contracts to Private Firms for Engineering Services Program Development Branch

Following the recommendation of Derrick Lewis, Feasibility Studies Unit Head, a motion was made by Board Member Betts, seconded by Board Member Cowell, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

The following contracts are for firms to investigate candidate Transportation Improvement Program (TIP) Projects recommended by Board Members, local governments and the public. They evaluate available traffic demand, environmental concerns, local government concerns and long range transportation plan compatibility to develop project alternates and their associated right-of-way and construction cost estimates. The completed feasibility studies will be used by the Board to set funding priorities for the TIP update.

### STATEWIDE

(1) Project: 34263.1.1 (M-194) Feasibility Studies Firm: Ko & Associates, P.C., Raleigh, NC

Maximum Engineering Fee: \$300,000.00

Duration of Agreement: Depletion of maximum fee

MBE/WBE Utilization: 100%

(2) Project: 34263.1.1 (M-194) Feasibility Studies

Firm: Rummel, Klepper & Kahl, LLP, Raleigh, NC

Maximum Engineering Fee: \$300,000.00

Duration of Agreement: Depletion of maximum fee

MBE/WBE Utilization: 0%

(3) Project: 34263.1.1 (M-194) Feasibility Studies

Firm: URS Corporation – North Carolina, Morrisville, NC

Maximum Engineering Fee: \$300,000.00

Duration of Agreement: Depletion of maximum fee

MBE/WBE Utilization: 0%

# Approval - Award of Contracts to Private Firms for Engineering Services Project Development and Environmental Analysis Branch

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member Betts, seconded by Board Member Cowell, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

**DIVISIONS 3 & 6** 

(1) Project: 34416.1.1 (R-2303) Cumberland, Sampson and

Duplin Counties, NC 24 from west of I-95 to I-40

Supplemental Work: Additional planning services; additional noise and air

studies; indirect and cumulative impact analysis; design revisions (superstreet concept design

changes); access management revisions; Final EIS;

ROD; workshops and design public hearing Parsons Transportation Group, Inc., Cary, NC

Original Maximum Engineering Fee: \$3,902,422.12 Supplemental Fee: \$600,000.00

DBE Utilization: 0%

**DIVISION 6** 

Firm:

(2) Project: 36492.1.2 (U-4444) Cumberland County

NC 210 (Murchison Road) from NC 24-87-210 (Bragg Boulevard) in Spring Lake to the Fayetteville

Outer Loop

Supplemental Work: Additional planning services; indirect and cumulative

impact analysis; design; access management;

workshops and public meetings H. W. Lochner, Inc., Raleigh, NC

Firm: H. W. Lochner, Inc., Ra Original Maximum Engineering Fee: \$ 320,000.00

Supplemental Fee: \$ 320,000.00 \$ 700,000.00

DBE Utilization: Mattson Alexander Assoc. \$15,000.00

2%

**DIVISION 13** 

(3) Project: 34165.1.2 (I-2513) Buncombe County

New Route, Asheville Connector from I-26 to

US 19-23-70

Supplemental Work: Completion of preliminary roadway design

Firm: TGS Engineers, Cary, NC

Original Maximum Engineering Fee: \$1,810,168.93 Supplemental Fee: \$400,000.00

DBE Utilization: 0%

### **Approval - Funds for Secondary Road Improvement Projects**

Director of Asset Management Lacy Love reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Sewell, seconded by Board Member Collier, and the vote was unanimous to approve the following secondary road improvement projects:

# **Highway Fund**

County	SR No	Length (Miles)	Description	Estimated Cost
Craven Div. 2	1434 Askins Brick Road	1.90	Grade, drain, base, pave Increase Funds Supp WBS 2C.025020	\$32,000.00
Johnston Div. 4	1700 Covered Bridge Road	2.21	Widen from SR 1708 to SR 1553 for safety improvements WBS 4C.051064	\$160,000.00
Johnston Div. 4	1708 North Oneal Street	1.46	Widen from SR 1700 to Clayton City Limits for safety improvements WBS 4C.051065	\$100,000.00
Johnston Div. 4	1382 N. Pleasant- Coates	0.90	Widen from NC 210 to SR 1330 for safety improvements WBS 4C.051066	\$50,000.00
Johnston Div. 4	2186 Jerusalem Church	0.45	Widen from NC 222 to NC 42 for safety improvements WBS 4C.051067	\$16,697.88
Johnston Div. 4	1525 Cornwallis Road		Widen for safety improvements at SR 1849 WBS 4C.051068	\$85,000.00
Johnston Div. 4	1010 Cleveland School Rd		Widen for safety improvements at SR 1513 WBS 4C.051069	\$85,000.00
Chatham Div. 8	1730 Wake Road	0.20	Grade, drain, base, pave WBS 8C.019076	\$40,000.00
Chatham Div. 8	2324B Winfred Brady Rd	2.00	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.019024	\$119,000.00
Chatham Div. 8	2310 J. Cook Rd	1.40	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.019026	\$277,000.00

Chatham Div. 8	1548 Lutterloh Rd	2.20	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.019027	\$312,000.00
Chatham Div. 8	2177 D. Hart Rd	0.70	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.019061	\$239,000.00
Chatham Div. 8	1559A Emerson Cook Rd	0.80	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.019057	\$122,000.00
Chatham Div. 8	2136 Walter Lambert Rd	1.40	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.019060	\$114,000.00
Hoke Div. 8	1414 McPhail Rd	1.84	Base and pave Increase Funds Supp WBS 8C.047025	\$40,000.00
Lee Div. 8	1504 Cashion- Cletus Road	1.30	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.053014	\$160,000.00
Montgomery Div. 8	1129 Roper Grove Church Rd	2.40	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.062010	\$274,235.33
Montgomery Div. 8	1113 McRae Road	0.30	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.062039	\$85,539.92
Montgomery Div. 8	1568 Blake Loop Rd	0.30	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.062040	\$63,470.85
Montgomery Div. 8	1111C Fairview Farm Rd	0.60	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.062041	\$258,307.46
Moore	1519	0.90	Grade, drain, base, pave, erosion	\$140,000.00

Div. 8	Callicutt Rd		control Increase Funds Supp WBS 8C.063036	
Randolph Div. 8	3170 Shawnee Tr	0.29	Grade, base, pave, erosion control Increase Funds Supp WBS 8C.076003	\$31,000.00
Randolph Div. 8	2297 Old Providence Rd	0.26	Grade, base, pave, erosion control Increase Funds Supp WBS 8C.076035	\$65,000.00
Randolph Div. 8	2636 Manor Rock Rd	0.40	Grade, base, pave, erosion control Increase Funds Supp WBS 8C.076047	\$45,000.00
Randolph Div. 8	2903D Osborn Mill Rd	1.25	Drain, base, pave, erosion control Increase Funds Supp WBS 8C.076048	\$360,000.00
Randolph Div. 8	1118A Bethel Lucas Rd	1.00	Drain, base, pave, erosion control Increase Funds Supp WBS 8C.076051	\$290,000.00
Randolph Div. 8	2995 Independenc e Ave	0.30	Upgrade to current standards Increase Funds Supp WBS 8C.076083	\$18,000.00
Alleghany Div. 11	1126 Wooten Rd	0.40	Grade, drain, base, pave WBS 11C.003042	\$75,000.00
Ashe Div. 11	1384 Sawyers Road	0.60	Grade, drain, base , pave Increase Funds Supp WBS 11C.005061	\$16,000.00
Ashe Div. 11	1159 Bare Road	1.00	Grade, drain, base, pave Increase Funds Supp WBS 11C.005062	\$30,000.00
Avery Div. 11	1206 Cope Hollow Road	0.39	Grade, drain, base, pave Increase Funds Supp WBS 11C.006020	\$292,000.00
Avery Div. 11	1313 Phillips Road	0.70	Grade, drain, base, pave Increase Funds Supp WBS 11C.006035	\$100,000.00
Burke Div. 13	1273 Bugger Hollow Road	0.43	Grade, drain, base, pave Increase Funds Supp WBS 13C.012029	\$75,000.00

Burke Div. 13	1812 Barus Street	0.45	Grade, drain, base, pave Increase Funds Supp WBS 13C.012062	\$60,000.00
McDowell Div. 13	1776 Pierce Rd	0.69	Grade, drain, base, pave Increase Funds Supp WBS 13C.059011	\$115,000.00
McDowell Div. 13	1562 Johnson Hollow Rd	0.91	Grade, drain, base, pave Increase Funds Supp WBS 13C.059034	\$120,000.00
McDowell Div. 13	1142 Haynes Road	0.50	Grade, drain, base, pave Increase Funds Supp WBS 13C.059043	\$65,000.00
Mitchell Div. 13	1186 Johnson Road	0.36	Grade, drain, base, pave Increase Funds Supp WBS 13C.061021	\$83,000.00
Highway Trus	t Fund			
Columbus Div. 6	1828 Lennon Road	1.10	Grade, drain, base, pave WBS 6C.024063	\$385,000.00
Cumberland Div. 6	2230 Hair Road	0.25	Grade, drain, base, pave Increase Funds Supp WBS 6C.026046	\$23,000.00
Chatham Div. 8	Clark Self Rd	2.30	Grade, drain, base, pave Increase Funds Supp WBS 8C.019021	\$30,000.00
Chatham Div. 8	2324B Winfred Brady Rd	2.00	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.019024	\$190,000.00
Chatham Div. 8	1548 Lutterloh Rd	2.20	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.019027	\$250,000.00
Chatham Div. 8	1579 Archie Johnson Rd	1.00	Grade, drain, base, pave, erosion control Increase Funds	\$310,000.00

# Supp WBS 8C.019029

Chatham Div. 8	1559B Emerson Cook Rd	1.90	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.019007	\$21,000.00
Hoke Div. 8	1414 McPhail Rd	1.84	Base and pave Increase Funds Supp WBS 8C.047025	\$60,000.00
Montgomery Div. 8	1129 Roper Grove Church Rd	2.40	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.062010	\$200,000.00
Moore Div. 8	1628 Cool Springs Rd	2.20	Base and pave Increase Funds Supp WBS 8C.063038	\$190,000.00
Randolph Div. 8	2853 Ridge Road	1.00	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.076017	\$100,000.00
Randolph Div. 8	2107 Old Climax Road	0.80	Grade, drain, base, pave Increase Funds Supp WBS 8C.076058	\$70,000.00
Randolph Div. 8	1942 Will Coltrane Road	0.40	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.076060	\$60,000.00
Randolph Div. 8	2631 Frazier Road	1.40	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.076061	\$206,000.00
Richmond Div. 8	1323 Johnson Road	1.50	Grade, drain, base, pave, erosion control Increase Funds Supp WBS 8C.077009	\$58,226.91
Davidson Div. 9	1194 Yadkin College Rd	0.21	Grade, drain, base, pave WBS 9C.029061	\$50,000.00

Avery Div. 11	1343 Parallel Rd	1.00	Grade, drain, base, pave Increase Funds Supp WBS 11C.006025	\$350,000.00
Burke Div. 13	1904 South Mountain Park Ave.	2.40	Grade, drain, base, pave Increase Funds Supp WBS 13C.012019	\$125,000.00
Burke Div. 13	1404 Gragg Avenue	0.50	Grade, drain, base and pave Increase Funds Supp WBS 13C.012069	\$85,000.00
Mitchell Div. 13	1328 Battle Branch Road	0.90	Grade, drain, base, pave Increase Funds Supp WBS 13C.061007	\$300,000.00
Mitchell Div. 13	1179 Cub Howell Road	0.16	Grade, drain, base, pave Increase Funds Supp WBS 13C.061051	\$32,000.00
Rutherford Div. 13	2138 Avondale Landfill	1.24	Grade, drain, base, pave Increase Funds Supp WBS 13C.081029	\$100,000.00
Rutherford Div. 13	1724 Biggerstaff Fire Tower Road	2.00	Grade, drain, base, pave Increase Funds Supp WBS 13C.081044	\$225,000.00
Rutherford Div. 13	1314 Buffalo Creek Road	1.81	Grade, drain, base, pave Increase Funds Supp WBS 13C.081004	\$600,000.00
Rutherford Div. 13	1733 Jones Town Road	1.45	Grade, drain, base, pave Increase Funds Supp WBS 13C.081027	\$200,000.00
Highway Bond	l Fund			
Johnston Div. 4	2186 Jerusalem Church	0.45	Widen for safety improvements WBS 4C.051067	\$28,302.12

# **Secondary Road Improvement Projects**

# Closings:

Division	County	WBS Element	Road Number	Amount
4	Johnston	4C.051165	1309	\$12,761.01
4	Nash	4C.064020	1916	\$8,162.19
4	Nash	4C.064036	1544	\$29,754.60
4	Wayne	4C.096030	1240	\$5,863.33
8	Richmond	8C.077029	1494	\$37,164.95
8	Richmond	8C.077033	2054	\$21,936.11
8	Richmond	8C.077034	2055	\$11,940.57
8	Richmond	8C.077035	2066	\$20,105.33
8	Richmond	8C.077039	1609A	\$75,806.15
8	Richmond	8C.077040	1456	\$63,738.76
8	Richmond	8C.077044	1326	\$39,085.13
8	Scotland	8C.083012	1400	\$43,446.31
9	Forsyth	9C.034002	2048	\$7,116.60
9	Forsyth	9C.034023	2409	\$16,585.99
9	Forsyth	9C.034041	1951	\$24,381.00
9	Forsyth	9C.034049	4208	\$26,808.97
10	Anson	10C.004016	1602	\$25,059.19
13	Burke	13C.012007	1423	\$19,429.60

# **Deletions:**

County	SR No	Length (Miles)	Description	Estimated Cost
Wilson Div. 4	1531 Eagles Cross	0.60	Grade, drain, base, pave Unable to obtain right of way WBS 4C.098013	\$45,000.00
Moore Div. 8	2008 Harnett Road	0.50	Base and pave Unable to obtain right of way WBS 8C.063044	\$139,898.00
Richmond Div. 8	1999 Everettes Mill Road	2.20	Grade, drain, base, pave, erosion control Unable to obtain right of way WBS 8C.077042	\$267,191.88
Stokes Div. 9	1702 Mission Rd	0.75	Grade, base, pave Unable to obtain right of way WBS 9C.085048	\$205,000.00
Stokes Div. 9	1460 Elmer Shelton Rd.	0.30	Grade, base, pave Unable to obtain right of way WBS 9C.085052	\$81,000.00
Avery Div. 11	1514A	5.44	Grade, drain, base, pave Unable to obtain right of way WBS 11C.006032	\$10,000.00
Avery Div. 11	1115 Claude Pyatte	0.50	Grade, drain, base, pave Unable to obtain right of way WBS 11C.006046	\$200,000.00
Madison Div. 13	1154 Puncheon Camp Road	0.35	Grade, drain, base, pave Unable to obtain right of way WBS 13C.057079	\$90,000.00

Approval - Additions, Abandonments, and Road Name Changes to State Secondary Road System

Director of Asset Management Lacy Love reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Sewell, seconded by Board Member Collier, and the vote was unanimous to approve the following changes in the State Secondary Road System:

### **Road Additions:**

County	Pet. No.	Lenath	Description	Date of
Oculity	1 Ct. 110.	LCHAHI	DC3CI IDCIOII	Date of

		(Miles)		Report
Division 1				
Currituck	47365	0.44	Sound Castles Subdivision	1/13/05
		0.11	Neversail Way	
		0.16	Emperor's Isle	
Dare	47366		Nita Ballance Subdivision	1/4/05
		0.12	Sand Road	
<b>.</b>				
Division 3	47067		Coorgotown Cubdivision	2/2/05
New Hanover	47367	0.15	Georgetown Subdivision Ext. of SR 2571 (Gatefield Dr.)	2/2/05
		0.13	Brascote Lane	
		0.32	Aftonshire Drive	
		0.10	Clairidge Drive	
		0.21	Winforde Road	
		0.02	Dartridge Court	
		0.04	Beaumont Court	
		0.30	Chapra Drive	
		0.19	Thursley Road	
		0.03	Gainesford Court	
		0.03	Chadsford Court	
		0.01	Lawther Court	
		0.10	Tollington Drive	
Division 4				
Johnston	47368		South Plantation Subdivision	10/14/04
		1.57	Sommerset Drive	
		0.14	Bennent Drive	
		0.09	Eagle Rock Place	
		0.06	Trawick Place	
		0.32	Duck Pond Lane	
		0.40	Breland Drive	
		0.15	Leah Drive	
		0.05	Evan Court	
		0.08 0.38	Drew Court Ironwood Lane	
		0.36	nonwood Lane	
Johnston	47369		Isles of Neuse Subdivision	5/5/04
		0.13	Debbie Drive	
		0.28	S. Gattis Drive	
		0.08	N. Gattis Drive	
Johnston	47370		Whitt Acres Subdivision	11/22/04
		0.27	Sandee Drive	
Johnston	47371	0.4=	Graham's Landing Subdivision	11/18/04
		0.17	Cessna Lane	

Johnston	47372	0.62 0.08 0.05 0.11 0.10	Quail Village Subdivision Falcon Run Dove Circle Partridge Circle Eagle Lane Robins Nest Lane	9/27/04
Nash	47373	0.10	Ext. of SR 1746 (Braswell Rd.)	1/25/05
Wayne	47374	0.33	Jacob's Ridge Subdivision Jacob's Ridge Drive	12/3/04
Wayne	47375	0.10 0.06	Adams Creek Subdivision Brady Place Bonnie Place	11/9/04
<b>Division 5</b> Wake	47376	0.17 0.03 0.33 0.05	Highland Trails Subdivision Ext. of SR 5333 (Sunswept Circle) Rockcliff Road Ridgebury Road Rocky Gap Circle	1/10/05
Wake	47377	0.51	Ogburn Farms Subdivision Lautenberg Lane	1/10/05
Wake	47378	0.11	Landingham Subdivision Ext. of SR 4869 (Landingham Drive)	1/10/05
Wake	47379	0.26 0.05 0.10	Lillibrook Subdivision Lillie Branch Drive Skipping Stone Court Stonefield Drive	12/13/04
<b>Division 7</b> Guilford	47380		Manla Loaf Subdivision	10/27/04
Guillord	47380	0.16	Maple Leaf Subdivision Maple Tree Court	10/27/04
Guilford	47381	0.08 0.10 0.10	Westwood Subdivision Ext. of SR 2333 (Lashley Rd.) Lashley Court Longhorn Court	11/5/04
Guilford	47382	0.08 0.16 0.09	Auburn Hills Subdivision Ext. of SR 4224 (Suffolk Trail) Red Hill Court Berwyn Court	10/28/04

		0.13 0.13	Cranwell Court Ext. of SR 4225 (Auburn Hills Drive)	
Orange	47383	0.04	Foxboro Estates Subdivision Ext. of SR 2045 (Edwards Dr.)	1/25/05
Rockingham	47384	0.26	Ext. of SR 2607 (Gardner Rd.)	12/20/04
Division 8	47005		Markey of O. I. P. Mark	4/04/05
Chatham	47385	0.30 0.10	Monterrane Subdivision Canopy Fox Glove	1/04/05
Chatham	47386	0.15 0.11 0.09 0.15 0.15 0.25 0.18 0.08	Governors Village Subdivision Baxter Porter Settle Walser Long Moring Drive Moring Drive Extension Village Park Drive	1/3/05
Randolph	47387	0.30	Walnut Creek Subdivision Walnut Creek Lane	12/13/04
<b>Division 9</b> Davidson	47388	0.09	Cedar Hills Subdivision Ext. of SR 2848 (Panther Lane)	1/19/05
Forsyth	47389	0.13	Kimberly Acres Subdivision Renee Drive	2/3/05
Division 10				
Cabarrus	47390	0.36 0.37 0.07	Hamilton Crest Subdivision Granite Hill Drive Hidden Forest Lane Spring Chase Way	10/22/04
Mecklenburg	47391	0.28 0.29 0.14 0.52 0.10 0.15	Wilson Glen Subdivision Wilson Glen Drive Pleasant Dale Drive Buckvalley Drive Robanna Court Boars Head Court Euler Way	2/2/05
Union	47392	0.42	Tom Short Road	1/25/05

Union	47393	0.18	Marsh Field Subdivision Oriole Court	12/13/04
Union	47394	0.24	Reflections at Corinth Subdivision Reflections Drive	12/13/04
<b>Division 11</b> Wilkes	47395	0.75	Briar Creek Subdivision Briar Creek Drive	1/21/05
<b>Division 12</b> Gaston	47396	0.10 0.38 0.07	Paysour Woods Subdivision Paysour Woods Drive Wagontree Court Cheyenne Trail	11/8/04
<b>Division 14</b> Jackson	47397	0.21	Relocated portion of SR 1451 (Marion Forest Rd.)	1/19/05
Macon	47398	0.30	Mason Mountain Drive	11/12/04
Road Abandonme	nts:			
<b>Division 14</b> Jackson	47399	0.17	Portion of SR 1451 (Marion Forest Rd.)	1/19/05

# Approval - Funds for Specific Divisionwide Small Urban Construction Projects and Statewide Contingency Fund Projects

Following the recommendation of Chief Engineer - Operations Steve Varnedoe, a motion was made by Board Member Perkins, seconded by Board Member Dunn, and the vote was unanimous, with the exception of Board Member Wilson who abstained from voting on Project WBS 39829 in Pender County, to allocate funds to the following projects:

### **Divisionwide Small Construction Fund**

County	Description	Amount
Craven Div. 2	Grade, drain, and pave SR 1160 which is access to Brice's Creek Bible Church, approximately 0.5 mile south of intersection of US 70 and SR 1116 (Thurman Road). Contingency Fund - \$173,333 WBS 39847	\$88,334.00
Pamlico Div. 2	Oriental - WBS 31185 has been approved to widen NC 55 and extend curb and gutter from existing curb and gutter to Mildred Street. Increase funds and close project.	\$ 53,028.38
Pitt Div. 2	Greenville - Repair deteriorated curb and gutter and restore median channelization at intersection of NC 11 (Memorial Drive) and SR 1467 (Statonsburg Rd) WBS 39846	\$50,000.00
Pitt Div. 2	Greenville – Provide a landscaped median, sidewalks, and improved pedestrian crossings on SR 1707 (Charles Street) from US 264A (Greenville Blvd.) to SR 1703 (14th St), 0.81 mile WBS 39849	\$200,000.00
Pitt Div. 2	Winterville - Widen SR 1700 (Old Tar Road) from the end of existing three lane section through the intersection of SR 1130 (Vernon White Road) to Chaucer Street, 0.3 mile WBS 39848	\$240,000.00
New Hanover Div. 3	Carolina Beach – Install infiltration chamber in front of Sea Colony on US 421, 0.10 mile north of SR 1709 (Tennessee Avenue) WBS 39832	\$6,000.00
New Hanover Div. 3	Wilmington - Landscape enhancements along median and shoulder of NC 132 (College Rd) from SR 1101 (Shipyard Blvd) to Holly Tree (City Street) WBS 39841	\$22,000.00
Onslow Div. 3	Jacksonville – Install a new traffic signal at the intersection of SR 1403 (Country Club Road) and Pine Valley Road (city street) WBS 39830	\$55,000.00
Pender Div. 3	Marlboro (unincorporated) – Construct right turn lane with 300 ft. storage and a 220 ft. taper on NC 133 at its intersection with US 117 Contingency Fund - \$95,000	\$47,500.00

### WBS 39829

Sampson Div. 3	Salemburg – Extend curb and gutter along NC 242 for 1100 feet to the northern city limits and extend curb and gutter 250 feet at the southern end of Salemburg, to correct an existing drainage problem Contingency Fund - \$164,000; Town - \$5,000 WBS 39842	\$41,000.00
Nash Div. 4	Rocky Mount – WBS 37797 has been approved to resurface SR 1541 from NC 43 to approximately 1500 feet south and provide thermoplastic pavement markings within City of Rocky Mount. Increase funds and close project.	\$ 83,434.73
Nash Div. 4	US 301 at Project Driveway/Hospira Drive - Add exclusive left on northbound US 301 and exclusive right on SB US 301 along with needed signal revision WBS 40148	\$150,000.00
Robeson Div. 6	Red Springs – Repair piped outfall on SR 1324 (2nd Avenue). The Town will pay for the cost of the material and DOT will install the pipe. WBS 39807	\$10,000.00
Alamance Div. 7	Mebane – Replace the existing drainage structure on SR 1962 (Third Street) near Stoneham Road with a 16' 4" x 5' 11" aluminum box culvert Contingency Fund - \$62,500 City Participation - \$62,500 WBS 39845	\$125,000.00
Orange Div. 7	Carrboro – Realign the radius of the intersection of SR 1772 (North Greensboro St) at Pleasant Drive WBS 39751	\$15,500.00
Orange Div. 7	Carrboro – Revise the phasing of existing signal and install electronic signing at the intersection of SR 1009 (Old NC 86/Hillsborough Road) and SR 1937 (Old Fayetteville Road) WBS 39828	\$20,000.00
Mecklenburg Div. 10	Charlotte – WBS 39165 has been established to construct round-a-bout on SR 1116 (Shopton Road West), 0.90 mile southwest of NC 160 NCMA Fund - \$200,000; City - \$277,425; Developer - \$460,000. Increase funds.	\$100,000.00

Burke Morganton – On I-40, install Linville Gorge sign on

the westbound approach to exit 105

WBS 39827

### **Deletions**:

Div. 13

Mount Olive/Wayne/Div. 4 – WBS 30561, approved by the Board on 8/6/99 in the amount of \$24,000 for drainage improvements on SR 1946 (Maple Street), will be deleted. Municipal agreement has been cancelled, so project will not be completed.

Morganton/ Burke Co./Div. 13 – WBS 31023, approved by the Board on 3/6/03 in the amount of \$25,000 to install left turn lane and signal phase on SR 1922 (Enola Road) at the I-40 westbound on-ramp, will be deleted. Project will not be constructed.

\$20,000.00

Valdese/Burke Co./Div. 13 – WBS 31036, approved by the Board on 3/6/03 in the amount of \$40,000 to improve intersection of SR 1730 and US 70 to improve safety and traffic flow, will be deleted. Project will not be constructed.

Rhodhiss/Burke Co./Div. 13 – WBS 31038, approved by the Board 3/6/03 in the amount of \$65,000 to install guardrail on the west side of SR 1611 from 1653 to SR 1955 will be deleted. Project will not be constructed.

Old Fort/McDowell Co./Div. 13 – WBS 31024, approved by the Board in the amount of \$8,000 on 6/2/00 to replace approximately 152 feet of curb and gutter on SR 1103 (Catawba Avenue) will be deleted. Project will not be constructed.

### **Statewide Contingency Fund**

Dare Grade, drain, and base Sand Road in Hatteras to \$15,000.00

Div. 1 bring road to minimum unpaved NCDOT

standards. Contingent upon road being added to

State System. WBS 39840

Craven Grade, drain, and pave SR 1160 which is access to \$173,333.00

Div. 2 Brice's Creek Bible Church, approximately 0.5 mile

south of intersection of US 70 and SR 1116

(Thurman Road)

Small Construction Fund - \$88,334

WBS 39847

New Hanover Div. 3	Wilmington – WBS 39268 has been approved for restoration of the original ILM Terminal building at the Wilmington International Airport (ILM) to serve as a Welcome Center for Southeastern North Carolina and the North Carolina Museum of Aviation. Remaining costs to be funded by Wilmington International Airport and Wilmington Aviation Foundation. Increase funds.	\$50,000.00
Onslow Div. 3	North Topsail Beach – Assist Town in resurfacing the three bays at the South Fire Station located off NC 210. This station is located within the Town's municipality but assists other fire departments located outside of the corporate limits on a mutual aid basis. Work to be performed by Town with reimbursement by DOT upon satisfactory completion. WBS 39834	\$3,000.00
Pender Div. 3	Marlboro (unincorporated) – Construct right turn lane with 300 ft. storage and a 220 ft. taper on NC 133 at its intersection with US 117 Small Construction Fund - \$47,500 WBS 39829	\$95,000.00
Sampson Div. 3	Salemburg - Extend curb and gutter along NC 242 for 1100 feet to the northern city limits and extend curb and gutter 250 feet at the southern end of Salemburg, to correct an existing drainage problem Small Construction Fund - \$41,000; Town - \$5,000 WBS 39842	\$164,000.00
Harnett Div. 6	Coats – Install Emergency Vehicle Entering when flashing system on NC 55 at the fire department WBS 39843	\$25,000.00
Robeson Div. 6	Resurface the Indian Cultural Center ring road with plant mix pavement and the parking areas with BST pavement in accordance with House Bill 1414, Section 30.5 WBS 39844	\$150,000.00
Alamance Div. 7	Mebane – Replace the existing drainage structure on SR 1962 (Third Street) near Stoneham Road with a 16' 4" x 5' 11" aluminum box culvert Small Construction Fund - \$125,000 City Participation - \$62,500 WBS 39845	\$62,500.00

Chatham Div. 8	Resurface SR 1796 (Wealdstone Street) in Fearrington Village Subdivision from SR 1718 to Dead End, 0.09 mile WBS 39838	\$12,100.00
Rowan Div. 9	Plan the Landis Spur section of Grant's Creek Greenway WBS 39839	\$10,000.00
Cleveland Div. 12	Realign intersection of Fielding Road and Pindale Road near NC 150 to accommodate the expansion of the Cleveland County landfill WBS 39480	\$60,000.00
Henderson Div. 14	Install flashing overhead beacon at intersection of Ridge Rd (SR 1783) and Sugarloaf Rd (SR 1734) WBS 39405	\$10,000.00
Henderson Div. 14	Acquire right of way for safety improvements on SR 1730 (Owensby Rd) and SR 1783 (Ridge Rd) WBS 39837	\$25,000.00
Transylvania Div. 14	WBS 31103 has been approved to install actuated signal with metal poles and mast arms at intersection of NC 280 and SR 1511 (Deaver Rd). Increase funds and close project.	\$5,817.88

### Approval – 2004 - 2005 Public Transportation Program

Following the recommendation of Miriam Perry, Director of Public Transportation

Division, a motion was made by Board Member Szlosberg, seconded by Board Member Cowell,

and the vote was unanimous to allocate funds to the following projects:

### **Regional and New Starts Program**

### Division 10

**Overview:** To formalize the State's commitment for its share of the cost of rail transit projects, State legislation provided for a **State Full Funding Grant Agreement (FFGA)**. The State FFGA describes the project to be funded, identifies the schedule for the project to be completed and sets the maximum State funding available for the project. The State

FFGA, however, is not the mechanism under which State funds are obligated and disbursed for the State share of a project cost. The State FFGA identifies a Grant Contract as the method.

To obligate and disburse State funds for a project, a modified grant contract was created. It provides for the obligation and disbursement of specific State funds for specific items of a project and the conditions under which the funds are disbursed to the grantee for FTA approved project costs. The Grant Contract refers to the State FFGA for setting the overall conditions for State participation in a project and recognizes that the State share of a project cost is likely to be made available in stages that are related to federal government approval of portions of the project over time. The State funds in the Grant Contract are not match to any federal grant, but are made available on a separate schedule for the project as a whole. Amendments to the Grant Contract must be approved by the NCBOT.

To date, the Department has executed a State FFGA with the City of Charlotte for the South Corridor Light Rail project and the Board of Transportation approved the Grant Contract for the Charlotte project.

**Requested Board Action:** The Board is requested to approve an amendment to the Grant Contract to add the rail maintenance facility line item to the Grant Contract with the **City of Charlotte** for the South Corridor Light Rail Project for the State reimbursement of its share of the costs of the facility construction. The total cost of this item is \$26,375,654 with a State share of \$13,187,827.

The original Grant Contract included line items for the purchase of right-of-way, completion of Final Design work, demolition of buildings on purchased right-of-way and related site work and the acquisition of rail cars at a 50% State share per the Board resolution on March 4, 2004 to advance the State share of those items. A state share of 50% for the rail maintenance facility was also included in the Board resolution subject to FTA approval for Charlotte to proceed with the facility. FTA approved rail maintenance facility work to begin by a Letter of No Prejudice dated January 31, 2005. The state's share is \$106,710,892 or 25% of the approved project costs.

#### Divisions 7 & 9

\$743,848

371.924 State

371,924 Local

Project No	).
05-DG-01	1

The Piedmont Authority for Regional Transportation (PART) is requesting for state assistance for the second phase of the Triad Transportation Alternatives Analysis. The analysis will lead to the identification of a Locally Preferred Alternative (LPA) for further advancement in the Federal Transit Administration New Start Program. The 2004 Session of the General Assembly provided new starts funds to assist the PART in completing this analysis. The recommended effective date for reimbursement of eligible project costs is April 1, 2004.

**Rural Facility Program** 

Division 1

Project No.	Hyde County Non-Profit Private Transportation	\$22,000	
03-SF-021	Corp., Inc. (operating as Hyde County Transit) is	19,800	State
	requesting a project amendment to complete design	2,200	Local
	work for construction of a transit administrative facility.		

### **Discretionary Rural General Public Program**

The Discretionary Rural General Public (RGP) Program provides state operating assistance funds to community transportation systems to transport individuals on fixed or flexible routes and/or individuals that schedule their own transportation independent of a human service agency. The funds must be used in accordance with the system's Rural General Public Transportation Services Plan. Columbus, Pitt and Rowan Counties have requested additional funds to continue service though the end of the fiscal year. Columbus County will continue providing employment and medical transportation. Columbus County has a poverty level of 22.7 % resulting in increased transportation demand. Pitt County has changed its service design to provide transportation across the county on a zoned basis instead of demand response. The additional funding will allow Rowan County to continue providing general public transportation services countywide.

State

Local

County and Division

County and Division			State	LUCAI	
Columbus County – Division 6		\$1	5,000	\$15,000	
Pitt County –	Division 2		\$1	5,000	\$15,000
Rowan Count	y – Division 9		\$9	,000	\$9,000
	NC I	Moving Ahead			
Division 1	Choanoke Public Transpre-pave its parking lot and	•	stem. 10	20,000 08,000 12,000	State Local
Division 2	The City of Greenville wenhancements at the Reginclude installation of shelt	onal Medical Cente	r to S	)2,373 )2,136  0,237	State Local
Division 7	and landscaping. The City of High Point wiimprovements for Project I 37166. Hi-Tran provides 3 along this segment, with marea businesses. The city year-old bus washer.	MA027207R-WBS 80-minute bus servionost trips generated	te 16 by	35,000 66,500 18,500	State Local
Item I Summa	ary 9 pr	ojects	\$13,985,187	State	Funds

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# **Approval - Specific State Funds for Construction Projects**

Following the recommendation of Al Avant, Assistant Branch Manager – Programming, a motion was made by Board Member Kindley, seconded by Board Member Campbell, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Currituck Co. Div. 1 F-4700	Project WBS 36722 has previously been approved for construction for the NC 12 - Currituck Bridges and Ramps. \$1,000,000.00 has been approved. Additional funds are needed to reflect the low bid received January 18, 2005.	\$127,500.27
Currituck Co. Div. 1 R-4429	Project WBS 34622.1.1 has previously been approved for preliminary engineering on SR 1222 (Tulls Creek Road) from NC 168 to north of SR 1232 (Poyner's Road) and SR 1213 (Old Tulls Creek Road) to SR 1216 (Puddin Ridge Road), 10.0 miles. \$233,576.00 has been approved. Additional funds are needed to cover the overdraft.	\$200,000.00
Currituck Co. Div. 1 R-4429 A	Project WBS 34622.2.2. SR 1222 (Tulls Creek Road) from NC 168 to Bridge #4 over Tulls Creek, 4.90 miles. Funds are needed for right of way and utilities.	\$555,000.00
Dare Co. Div. 1 F-4006	Project WBS 35486 has previously been approved for preliminary engineering on Manns Harbor Ferry on NC 12. \$650,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$500,000.00
Research Triangle Park/ Wake- Durham Cos. Div. 5 U-4026	Project WBS 35018.1.1 has previously been approved for preliminary engineering on Davis Drive from Morrisville-Carpenter Road to NC 54, 5.70 miles. \$5,453,050.00 has been approved. Additional funds are needed to cover the overdraft.	\$925,000.00
Columbus Co. Div. 6 B-3829	Project WBS 35570.2.1. Replace Bridge #185 over Porter Cow Branch on SR 1504 (Williamsons Crossroad). Funds are needed for right of way and utilities.	\$10,000.00
Fayetteville/ Cumberland	Project WBS 34917.2.2 has previously been approved for right of way and utilities on SR 1411 (Bingham Drive) at SR	\$250,000.00

Co. Div. 6 U-3311 A	1106 (Bailey Lake Road). \$300,000.00 has been approved. Additional funds are needed to cover the overdraft.	
Fayetteville/ Cumberland Co. Div. 6 U-3845	Project WBS 34990.2.1 has previously been approved for right of way and utilities at the intersection of SR 1007 (All American Freeway) and US 401 Business (Raeford Road). \$25,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$200,000.00
Mebane/ Alamance Co. Div. 7 U-3445	Project WBS 34947.3.3 has previously been approved for construction on SR 1007 (Mebane Oaks Road) from NC 119 (Fifth Street) to I-85, 0.50 mile. \$1,951,815.00 has been approved. Additional funds are needed to cover the overdraft.	\$800,000.00
Mebane/ Alamance Co. Div. 7 U-3445	Project WBS 34947.2.2 has previously been approved for right of way and utilities on SR 1007 (Mebane Oaks Road) from NC 119 (Fifth Street) to I-85, 0.50 mile. \$2,096,833.00 has been approved. Additional funds are needed to cover the overdraft.	\$175,000.00
Caswell Co. Div. 7 R-3103	Project WBS 35523 has previously been approved for preliminary engineering, right of way, utilities and construction on NC 62 from US 158-NC 86 in Yanceyville to NC 57 in Milton, 11.80 miles. \$6,300,205.00 has been approved. Additional construction funds are needed to cover the overdraft.	\$125,000.00
Thomasville/ Davidson Co. Div. 9 U-3336	Project WBS 34931.3.2 has previously been approved for construction on SR 2185 (Julian Avenue) from East Holly Hill Road to the existing multi-lanes at Warner Street, 0.582 mile. \$1,552,187.00 has been approved. Additional funds are needed to cover the overdraft.	\$350,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2926	Project WBS 34893.2.1 has previously been approved for right of way and utilities at the intersection of SR 2456 (South Main Street), Waughtown Street, Alder Street, and Salem Avenue, 0.380 mile. \$3,340,172.00 has been approved. Additional funds are needed to cover the overdraft.	\$750,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-4759	Project WBS 40173.1.1. SR 2643 (Union Cross Road) from I-40 to SR 1003 (High Point Road) and SR 2685 (Temple School Road) from SR 2643 to SR 1003, 3.080 miles. Funds are needed for preliminary engineering.	\$100,000.00

Winston- Salem/ Forsyth Co. Div. 9 U-4759 B	Project WBS 40173.3.2. SR 2685 (Temple School Road) from SR 1003 (High Point Road) to Dell Manufacturing Plant Entrance, 1.0 mile. Funds are needed for construction by State Forces for lane construction.	\$350,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-4759 C	Project WBS 40173.3.3. SR 2685 (Temple School Road) from Dell Manufacturing Plant Entrance to SR 2643 (Union Cross Road), 0.5 mile. Funds are needed for construction by State Forces for a four-lane widening.	\$1,100,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-4759 D	Project WBS 40173.3.4. SR 2643 (Union Cross Road) from SR 1003 (High Point Road) to 1700 feet north of SR 1003, 0.322 mile. Funds are needed for construction by State Forces for widening to three lanes.	\$550,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-4759 E	Project WBS 40173.3.5. SR 2643 (Union Cross Road) from the end of the curb & gutter section to Hedgecock Road, 0.568 mile. Funds are needed for construction by State Forces widening to three lanes.	\$575,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-4759 F	Project WBS 40173.3.6. SR 2643 (Union Cross Road) from Hedgecock Road to I-40, 1.288 miles. Funds are needed for construction by State Forces for widening to three lanes.	\$1,100,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-4759 G	Project WBS 40173.3.7. I-40. Funds are needed for construction by State Forces for ramp improvements.	\$480,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-4759 H	Project WBS 40173.3.8. SR 2643 (Union Cross Road) and SR 2685 (Temple School Road). Funds are needed for construction by purchase order contract for resurfacing.	\$700,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-4760	Project WBS 40142.1.1. Dell Boulevard. Funds are needed for preliminary engineering.	\$75,000.00
Winston- Salem/	Project WBS 40142.3.1. Dell Boulevard. Funds are needed for construction by State Forces for bridge	\$700,000.00

Forsyth Co. Div. 9 U-4760 A	construction.	
Monroe/ Union Co. Div. 10 U-3412	Project WBS 34938.1.1 has previously been approved for preliminary engineering on SR 1223 (Martin Luther King, Jr. Boulevard) from NC 200 (Lancaster Avenue) to SR 1009 (Charlotte Avenue), 3.360 miles. \$360,988.00 has been approved. Additional funds are needed to cover the overdraft.	\$125,000.00
Wilkes Co. Div. 11 R-3405	Project WBS 35579.1.1 has previously been approved for preliminary engineering on NC 18 from SR 1002 (Mountain View Road) to SR 1717 (Yellow Banks Road), 3.50 miles. \$200,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$300,000.00
Iredell Co. Div. 12 I-4410	Project WBS 34238.3.2 has previously been approved for construction at the I-77 and US 21/Williamson Road Interchange, 0.694 mile. \$5,223,244.00 has been approved. Additional funds are needed to cover the overdraft.	\$200,000.00
Mooresville/ Iredell Co. Div. 12 I-4410 A	Project WBS 34238.3.4 has previously been approved for construction on I-77/US 21 Interchange from the extension of SR 1245 (Centre Church Road) to US 21, 0.370 mile. \$1,310,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$225,000.00
Cherokee Co. Div. 14 R-3622	Project WBS 38068.1.1 has previously been approved for preliminary engineering on NC 294 from the Tennessee State Line to US 64-74, 13.50 miles. \$250,000.00 has been approved. Additional funds are needed for structural, geotechnical & hydraulic investigations.	\$200,000.00
Jackson Co. Div. 14 R-2224 A	Project WBS 34395.3.2 has previously been approved for construction on NC 107 from 1.9 miles north of Cashiers to 1.2 miles south of SR 1120 (Cedar Creek Road), 1.122 miles. \$1,668,328.00 has been approved. Additional funds are needed to cover the overdraft.	\$525,000.00
Jackson Co. Div. 14 R-619 CB	Project WBS 34351.3.8 has previously been approved for construction on NC 281 from the USFS Boundary to SR 1140 (Rock Bridge Road), 0.830 mile. \$700,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$1,000,000.00
Macon Co. Div. 14 R-4410	Project WBS 34615.2.1 has previously been approved for right of way and utilities at US 23-441 at SR 1122	\$125,000.00

(Addingtor	Bridge Road), 0.50 mile. \$300,000.00 has been
approved.	Additional funds are needed to cover the
overdraft.	

Swain C	0.
Div. 14	
R-4426	

Project WBS 35615.1.1 has previously been approved for preliminary engineering on NC 28, south of SR 1133 (Brush Creek Road) near Bush Creek, 0.20 mile. \$50,000.00 has been approved. The project has been deleted from the 2004-2010 TIP, per the Division Office. Funds should be reduced and the WBS element closed. The balance as of 2/15/05 is \$47,823.97.

Item J Summary 32 projects

\$13,349,676.30

# Approval - Specific North Carolina Trust Funds and Bond Funds - Intrastate System and Urban Loops

Following the recommendation of Al Avant, Assistant Branch Manager – Programming, a motion was made by Board Member Kindley, seconded by Board Member Campbell, and the vote was unanimous to allocate funds to the following projects:

## Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Statewide M-212	Project WBS 35521 has previously been approved for preliminary engineering on the funds for the Joint Legislative Highway Oversight Committee. These funds are for expenses in accordance with GS 120-70.52. \$1,000,000.00	\$500,000.00

has been approved.	Additional funds are needed to cover the
overdraft.	

Beaufort Co. Div. 2 R-2510 A	Project WBS 34440.2.2. US 17 from south of SR 1127 (Possum Track Road) to south of SR 1149 (Price Road), 4.0 miles. Funds are needed for right of way and utilities.	\$5,200,000.00
Johnston Co. Div. 4 R-2552 C	Project WBS 34459.2.6 has previously been approved for acquisition of specific parcels on US 70 (Clayton Bypass) from east of SR 1560 (J.J Ranch Road) to US 70, 2.50 miles. \$1,340,000.00 has been approved. Additional funds are needed to cover the overdraft. This is a Bond Fund WBS element. The Bond funds will be covered with Trust Funds.	\$200,000.00
Wake- Johnston Cos. Div. 5, 4 R-2552 AA	Project WBS 34459.2.3 has previously been approved for right of way and utilities on US 70 from the US 70/I-40 (Clayton Bypass) interchange to east of SR 1525 (Cornwallis Road), 3.085 miles. \$5,225,000.00 has been approved. Additional funds are needed to cover the overdraft. This is a Bond Fund WBS element. The Bond funds will be covered with Trust Funds.	\$300,000.00
Guilford Co. Div. 7 R-2413 A	Project WBS 34429.2.2 has previously been approved for acquisition of specific parcels and appraisal and acquisition costs on NC 68 Connector/US 220 from the existing four-lane section at SR 2011 (Edgefield Road) north of I-40 to SR 2127 (Brook Bank Road), 4.0 miles. \$3,550,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcels #922 and #923.	\$50,000.00
Guilford- Rockingham Cos. Div. 7 R-2413 C	Project WBS 34429.3.6. The NC 68 Connector/US 220 from the Haw River to the existing NC 68/US 220 intersection, 5.071 miles. Construction funds are needed to resurface the allowed 0.56 mile of roadway.	\$61,797.00
Cleveland Co. Div. 12 R-2707 C	Project WBS 34497.2.4 has previously been approved for acquisition of a specific parcel and appraisal and acquisition costs on US 74 Bypass from west of NC 226 to west of NC 150 in Shelby, 5.240 miles. \$2,380,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #922.	\$25,000.00
Gaston Co. Div. 12 I-302 C	Project WBS 34139.3.8 has previously been approved for construction on I-85 from east of the US 29-74 interchange to west of SR 1135 (Shannon Bradley Road) west of Gastonia, 3.506 miles. \$21,550,000.00 has been approved. Additional funds are needed to cover the overdraft and close the WBS element. This is a Bond Fund WBS element. The Bond funds will be covered with Trust Funds.	\$236,273.49

McDowell Co. Div. 13 R-2596 A	Project WBS 34476.3.3 has previously been approved for construction on US 221 from NC 226 to north of SR 1569 (North Cove School Road) near North Cove, 3.803 miles. \$22,508,942.00 has been approved. Additional funds are needed to cover the overdraft. This is a Bond Fund WBS element. The Bond funds will be covered with Trust funds.	\$200,000.00
Trust Funds- Intrastate Summary	9 projects	\$6,773,070.49
	Trust Funds - Urban Loops	
Wake Co. Div. 5 R-2635	Project WBS 35520.2.1 has previously been approved for acquisition of specific parcels on the Western Wake Expressway from North of SR 1172 (Old Smithfield Road) between Apex and Holly Springs at NC 55 to SR 1630 (Alston Avenue) at NC 55 north of Cary, 10.30 miles. \$5,231,025.00 has been approved. Additional funds are needed for appraisal & acquisition costs for Specific Parcel #922.	\$25,000.00
Wake Co. Div. 5 R-2721	Project WBS 37673.2.1 has previously been approved for acquisition of specific parcels and appraisal & acquisition costs on the Southern Wake Expressway from NC 55 South to US 401 South, 7.80 miles. \$4,390,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$350,000.00
Fayetteville/ Cumberland Co. Div. 6 U-2519 B	Project WBS 34817.2.6 has previously been approved for appraisal & acquisition costs and acquisition of specific parcels on the Outer Loop from south of SR 1003 (Camden Road) to south of US 401, 4.972 miles. \$50,000.00 has been approved. Additional funds are needed for Specific Parcel #916 for appraisal and acquisition costs.	\$25,000.00
Greensboro/ Guilford Co. Div. 7 U-2524 AB	Project WBS 34820.2.7 has previously been approved for right of way and utilities on the Western Loop from north of I-85 near Groometown to north of High Point Road, 4.207 miles. \$12,556,000.00 has been approved. Additional funds are needed to cover the overdraft. This is a Bond Fund WBS element. The Bond funds will be covered with Trust Funds.	\$400,000.00
Greensboro/ Guilford Co. Div. 7 U-2524 B	Project WBS 34820.2.11 has previously been approved for right of way and utilities on the Western Loop from I-40 to north of Bryan Boulevard, 3.80 miles. \$39,888,044.00 has been approved. Additional funds are needed to cover the overdraft. This is a Bond Fund WBS element. The Bond funds will be covered with Trust Funds.	\$400,000.00

Winston-Salem/ Forsyth Co. Div. 9 R-2247 D	Project WBS 34409.2.9 has previously been approved for appraisal & acquisition costs and acquisition of specific parcels on the Northern Beltway from north of SR 1314 (Meadowlark Drive/Robinhood Road) to NC 67, 4.722 miles. \$2,976,132.00 has been approved. Additional funds are needed to cover the overdraft. This is a Bond Fund WBS element. The Bond Funds will be covered with Trust Funds.	\$750,000.00
Charlotte/ Mecklenburg Co. Div. 10 R-2248 C	Project WBS 34410.2.15 has previously been approved for right of way and utilities on I-485 (North Outer Loop) from north of NC 27 (Mount Holly Road) to northeast of SR 2042 (Oakdale Road), 4.592 miles. \$14,890,000.00 has been approved. Additional funds are needed to cover the overdraft. This is a Bond Fund WBS element. The Bond Funds will be covered with Trust Funds.	\$200,000.00
Trust Funds- Urban Loops Summary	7 projects	\$2,150,000.00
Total Summary of Trust Funds	16 projects	\$8,923,070.49
	There were no Bond Fund-Intrastate or Bond Fund-Urban Loop Projects.	
Total K Summary	16 projects	\$8,923,070.49

# Approval – Funds for Specific Spot Safety Improvement Projects

Following the recommendation of Al Avant, Assistant Branch Manager – Programming, a motion was made by Board Member Kindley, seconded by Board Member Campbell, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Davidson Co. Div. 9 PS-3425	Project WBS 31951 has previously been approved for construction of a right turn lane at NC 109 at SR 1755 (West Lexington Avenue Extension). \$60,000.00 has been approved. The project is complete. Funds need to be reduced and the project closed. The balance as of 2/15/05 is \$16,687.90. File 09-02-206	

### **Approval - Funds for Specific Federal-Aid Projects**

Following the recommendation of Al Avant, Assistant Branch Manager – Programming, a motion was made by Board Member Kindley, seconded by Board Member Campbell, and the vote was unanimous to allocate funds to the following projects:

### Division 2

## **National Highway**

Town/	Project	Estimated
County	Description	Cost
Carteret Co. R-4436 BC	WBS 34625.2.35, STPNHS-70(83) US 70 at the Crystal Coast Visitor Center in Morehead City. Funds are needed for construction by state forces to install an infiltration basin - NPDES Retrofit Program.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State

### \* INDICATES INTRASTATE OR LOOP PROJECT

	Division 3		
	National Highway		
Wilmington/ New Hanover Co. U-4718	WBS 36413.1.1, STPNHS-76(6) \$400,000.00 has previously been approved for preliminary engineering on US 76 (Oleander Drive) and NC 132 (College Road). Additional funds are needed.	\$52,000.00 Cost \$41,600.00 Fed. \$10,400.00 State	
	Bridge		
New Hanover Co. B-3496	WBS 33111.3.1, BRSTP-1411(6) Replace Bridge #10 over Bradley Creek on SR 1411 in Wilmington, 0.152 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$1,050,000.00 Cost \$840,000.00 Fed. \$210,000.00 State	
Onslow Co.	WBS 33224.3.2, BRSTP-1423(5)	\$2,750,000.00 Cost	

B-3682/ W-3413	Replace Bridge #3 over Little Northeast Creek on SR 1423 at Jacksonville; SR 1423 from north of SR 1411 to SR 1413, 2.215 miles. Funds are needed for construction as shown in the 04-10 TIP.	\$2,200,000.00 Fed. \$550,000.00 State
Sampson Co. B-3906	WBS 33341.3.1, BRSTP-403(2) Replace Bridges #35 and #44 over Six Runs Creek on NC 403, 0.29 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$800,000.00 Cost \$640,000.00 Fed. \$160,000.00 State
	Division 4	
	Bridge	
Halifax Co. B-3182	WBS 32917.3.2, BRZ-1333(6) Replace Bridge #145 over Hawtree Creek on SR 1333, 0.028 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$575,000.00 Cost \$460,000.00 Fed. \$115,000.00 State
Johnston Co. B-3670	WBS 33214.3.1, BRZ-1229(9) \$450,000.00 has previously been approved for construction to replace Bridge #448 over Bernal Branch on SR 1229, 0.177. Additional funds are needed to reflect the low bid received January 18, 2005.	\$177,861.00 Cost \$142,289.00 Fed. \$35,572.00 State
Wayne- Duplin Cos. B-4320	WBS 33657.3.2, BRSTP-403(100) Replace Bridge #24 over the Northeast Cape Fear River on NC 403, 0.152 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State
	Division 5	
	Surface Transportation	
Oxford/ Granville Co. U-3322	WBS 38992.1.1, STP-1193(7) SR 1193 (Industrial Drive) from SR 1166 (Hillsboro Street) to US 15 and SR 1646 (Industry Drive) from US 15 to NC 96 (Linden Avenue), 2.3 miles. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
Bridge		
Franklin Co. B-4515	WBS 33740.3.1, BRZ-1235(2) Replace Bridge #40 over Bear Swamp Creek on SR 1235, 0.199 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State
Durham Co.	WBS 33071.3.2, BRSTP-1306(13)	\$1,287,589.00 Cost

B-3451	\$675,000.00 has previously been approved for construction to replace Bridge #119 over a prong of Mud Creek on SR 1306, 0.135 mile. Additional funds are needed to reflect the low bid received January 18, 2005.	\$1,030,071.00 Fed. \$257,518.00 State
Person Co. B-4229	WBS 33573.3.1, BRZ-1100(14) Replace Bridge #40 over Brushy Fork Creek on SR 1100. Funds are needed for construction by purchase order contract.	\$345,000.00 Cost \$276,000.00 Fed. \$69,000.00 State
Wake Co. B-3522	WBS 33131.3.1, BRSTP-1007(11) \$1,600,000.00 has previously been approved for construction to replace Bridge #215 over Buffalo Creek on SR 1007, 0.285 mile. Additional funds are needed to reflect the low bid received January 18, 2005.	\$215,022.00 Cost \$172,018.00 Fed. \$43,004.00 State
Wake Co. B-3530	WBS 33138.3.1, BRZ-2320(4) \$500,000.00 has previously been approved for construction to replace Bridge #174 over Buffalo Creek on SR 2320, 0.172 mile. Additional funds are needed to reflect the low bid received January 18, 2005.	\$703,122.00 Cost \$562,498.00 Fed. \$140,624.00 State

# Division 6

	DIVISION	
	Surface Transportation	
Fayetteville/ Cumberland Co. U-2912	WBS 34885.3.2, STP-0620(12) \$7,600,000.00 has previously been approved for construction on Owen Drive Extension from east of I-95 Business/US 301 to NC 87 at SR 2283 (East Mountain Drive), 1.935 miles. Additional funds are needed to reflect the low bid received January 18, 2005. This is a cash flow project with \$4,287,039.00 in FY05 and \$4,287,039.00 in FY06.	\$974,078.00 Cost \$779,262.00 Fed. \$194,816.00 State
	Bridge	
Robeson Co. B-4248	WBS 33591.3.1, BRZ-1101(11) Replace Bridge #170 over Shoe Hill Creek on SR 1101, 0.227 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State

# Division 7

# **National Highway**

Guilford Co. R-609 WM	WBS 34345.4.1, NHS-311(10) \$766,000.00 has previously been approved for acquisition of specific parcels for wetland/private stream mitigation on US 311 (High Point East Beltway). Additional funds are needed for appraisal and acquisition costs for Specific Parcels #709 WM and #710 WM.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
	Bridge	
Guilford Co. B-3651	WBS 33197.3.1, BRZ-3143(19) \$1,350,000.00 has previously been approved for construction to replace Bridge #359 over Prong Alamance Creek on SR 3143, 0.318 mile. Additional funds are needed to reflect the low bid received January 18, 2005.	\$616,600.00 Cost \$529,280.00 Fed. \$132,320.00 State
Guilford Co. B-3851	WBS 33298.3.1, BRSTP-3163(4) \$1,400,000.00 has previously been approved for construction to replace Bridge #21 over US 29 on SR 3163 in Greensboro, 0.341 mile. This is a Design-Build Project. Additional funds are needed to reflect the low bid received January 18, 2005.	\$6,563,750.00 Cost \$5,251,000.00 Fed. \$1,312,750.00 State
High Point/ Guilford Co. B-3931	WBS 33364.3.2, BRZ-708(7) \$2,381,542.00 has previously been approved for construction to replace Bridge #386 over the Norfolk Southern Railroad Tracks on Lindsay Street. Additional funds are needed by city contract	\$355,000.00 Cost \$284,000.00 Fed. \$71,000.00 City
Greensboro/ Guilford Co. B-4695	WBS 33839.1.1, BRZ-708(10) \$60,000.00 has previously been approved for preliminary engineering to replace Bridge #97 over Horsepen Creek on Ballinger Road. Additional funds are needed by city contract.	\$149,477.00 Cost \$119,582.00 Fed. \$29,895.00 City
Rockingham Co. B-3694	WBS 33234.3.1, BRZ-1138(14) Replace Bridge #55 over Belews Lake Spillway on SR 1138, 0.303 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$1,300,000.00 Cost \$1,040,000.00 Fed. \$260,000.00 State
	Safety	
Rockingham Co.	WBS 37714.3.1, STP-1605(3)	\$500,000.00 Cost

VA 4700	0.(.)
W-4708	Safety improvements on SR 1605 (Oakland Avenue)
	near Eden at SR 1501 (Garrett Road) and SR 1557

(Westerly Park Road). Funds are needed for construction by purchase order contract.

\$450,000.00 Fed. \$50,000.00 State

\$1.189.413.00 Cost

\$951.530.00 Fed.

\$237,883.00 State

\$207,000.00 Cost

\$186,300.00 Fed.

\$20,700.00 State

**Division 8** 

Bridge

Randolph Co. B-3506 WBS 33120.3.1, BRZ-2832(5) \$350,000.00 has previously been approved for construction to replace Bridge #226 over Richland Creek on SR 2832, 0.227 mile. Additional funds are

needed to reflect the low bid received

January 18, 2005.

Safety

Divisionwide Z-4508 D

WBS 39767.2.1, STP-FY05(8) \$122,000.00 has previously been approved for construction for state system railway-highway grade crossing safety projects. Additional funds are needed for safety improvements by state and railroad forces (SR 1406 (Rockfish Road) and Aberdeen and Rockfish Railroad Tracks in Rockfish; Crossing #847 356A).

**Division 9** 

**Surface Transportation** 

Clemmons/ Forsyth Co. U-2707 WBS 34845.2.2, STP-3000(1) SR 3000 (Idols Road) from SR 2999 (Hampton Road) to US 158 (Clemmons Road), 2.3 miles. Funds are needed for right of way and utilities. \$1,200,000.00 Cost \$960,000.00 Fed. \$240,000.00 State

\$500.000.00 Cost

\$400.000.00 Fed.

\$100,000.00 Other

**Division 10** 

Enhancement

Charlotte/ Mecklenburg Co. E-3810 WBS 38643.3.1, STP-000S(342)
Mallard Creek Greenway from David Taylor Drive to
Mallard Creek Church Road - Phase IV, 1.8 miles.
Funds are needed for construction by county

contract.

Bridge

147

Cabarrus Co. B-3424	WBS 33050.3.2, BRSTP-1745(3) \$525,000.00 has previously been approved for construction to replace Bridge #264 over Branch Irish Buffalo Creek on SR 1745, 0.061 mile. Additional funds are needed to reflect the low bid received January 18, 2005.	\$72,761.00 Cost \$58,209.00 Fed. \$14,552.00 State			
Division 12					
Bridge					
Catawba Co. B-2119 WM	WBS 32616.4.2, BRZ-1003(39) Bridge #152 over Balls Creek on SR 1003 south of Catawba – wetland mitigation. Funds are needed for appraisal and acquisition costs for Specific Parcel #701 WM.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State			
Catawba Co. B-4060	WBS 33424.3.1, BRZ-1486(1) Replace Bridge #17 over Cline Creek on SR 1486. Funds are needed for right way and utilities.	\$65,000.00 Cost \$52,000.00 Fed. \$13,000.00 State			
Division 13					
	National Highway				
Buncombe Co. R-4408	WBS 38130.3.1, NHS-19(18) US 19-23 (National Highway System Guardrail Rehabilitation), 7.725 miles. Funds are needed for construction as shown in the 04-10 TIP.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State			
Bridge					
Burke Co. B-4039	WBS 33405.2.1, BRZ-1127(7) Replace Bridge #91 over Silver Creek on SR 1127. Funds are needed for right of way and utilities.	\$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State			
Burke Co. B-4041	WBS 33407.2.1, BRZ-1244(1) Replace Bridge #57 over Canoe Creek on SR 1244. Funds are needed for right of way and utilities.	\$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State			

#### Division 14

### **Surface Transportation**

Cherokee Co. R-977 A WBS 34357.3.6, STP-64(79)
US 64 from US 19-74-129 in Murphy to east of NC 141 in Peachtree, 4.798 miles. Funds are needed for construction as shown in the 04-10 TIP.

This is a cash flow project with \$12,000,000.00 in FY05, \$12,000,000.00 in FY06 and \$12,000,000.00 in

FY07.

**Bridge** 

Transylvania Co. B-3914 WBS 33348.2.2, BRZ-1105(13) \$350,000.00 has previously been approved for

construction to replace Bridge #116 over Glady Fork Creek on SR 1105, 0.152 mile. Additional funds are

needed to reflect the low bid received

January 18, 2005.

### Statewide

### **Interstate Maintenance**

Statewide M-388

WBS 39835.3.1, IMS-000S(431)

"Move It Over" Signage. Funds are needed for

construction for the installation of "Move It Over" signs

on the interstates.

ITEM M SUMMARY **36 PROJECTS** 

\$60,783,147.00

\$150,000.00 Cost

\$150,000.00 Fed.

\$36,000,000.00 Cost

\$28,800,000.00 Fed.

\$7,200,000.00 State

\$245,369.00 Cost

\$196,295.00 Fed.

\$49,074.00 State

Approval – Revisions to the 2004 - 2010 TIP

Following the recommendation of Al Avant, Assistant Branch Manager – Programming, a motion was made by Board Member Kindley, seconded by Board Member Campbell, and the vote was unanimous in approving the following modifications to the 2004 - 2010Transportation Improvement Program:

### **TIP ADDITIONS**

	DIVISION 2	
1. E-4976	Kinston-Lenoir County Parks and Recreation Department, Lenoir County. Renovation and construction of a Visitors center at the intersection of US 70-258.	Construction FFY 06 - \$ 99,736 (STPE) Construction FFY 06 - <u>\$ 24,934</u> (O) Total Cost \$124,670 (STPE/O)
1. B-4934	DIVISION 4 US 258, Edgecombe County. Replace Bridge No. 85 over Deep Creek.	Right of way FFY 06 - \$ 120,000 (FA) Construction FFY 07 - <u>\$1,200,000</u> (FA) Total Cost \$1,320,000 (FA)

#### TIP MODIFICATIONS

TIP MODIFICA	ATIONS	
	DIVISION 5	
1. B-4229	SR 1100 (Jones Road), Person County. Replace Bridge No. 40 over Bushy Fork Creek. Delayed construction, SFY 04 to SFY 05. Bridge Maintenance needs time to resolve design changes and obtain new permits based on design changes.	Construction SFY 05 - \$400,000 (S)
2. E-2921E	Durham, American Tobacco Trail, NC 54 to south of I-40, Durham County. Construct a paved bike path with a structure over I-40. Delayed construction, FFY 04 to FFY 06. City needed time to complete plans and provide funding.	Construction FFY 06 - \$1,181,000 (STPDA) Construction FFY 06 - \$\frac{\$295,000}{\$1,476,000} (O) Total Cost \$1,476,000 (STPDA/O)
	DIVISION 14	
1. B-3472	SR 1349, Haywood County. Replace Bridge No. 374 over Jonathan Creek. Bridge Maintenance requested right of way, SFY 05 not originally programmed.	Right of way SFY 05 - \$25,000 (S)

# **Approval - Municipal and Special Agreements**

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Wilson, seconded by Board Member McRae, and the vote was unanimous to approve the following agreements:

SUMMARY: There are a total of 67 agreements for approval by the Board of Transportation. The agreements are as follows: 38 TIP, and 29 Enhancement.

#### Division 1

Town of Ahoskie Hertford County Z-4501 A 39760.1.1 39760.2.2

Town of Robersonville Martin County Z-4501 C 39760.1.2 39760.2.3

This project consists of the installation of automatic warning devices at the crossing of Hayes and North Carolina & Virginia Railroad Tracks (Crossing No. 629 830V). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

This project consists of the installation of automatic warning devices at the crossing of Broad Street and CSX Transportation Tracks (Crossing No. 642 272K). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

Town of Robersonville Martin County Z-4501 C 39760.1.2 39760.2.3

This project consists of the installation of automatic warning devices at the crossing of Grimes Street and CSX Transportation Tracks (Crossing No. 642 274Y). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

Town of Plymouth Washington County Z-4501 F 39760.1.4 39760.2.5 This project consists of the installation of automatic warning devices at the crossing of Monroe Street and Norfolk Southern Corporation Tracks (Crossing No. 466 201E). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

Division 2

City of Greenville Pitt County E-4906 39560.1.1 39560.3.1

Town of Ayden Pitt County E-4907 39562.1.1 39562.3.1 the federal award of \$77,200.

This Agreement covers the construction of brick crosswalks in the historic district of downtown Ayden. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$40,110. The Municipality shall provide at least 20% matching funds and all costs that exceed

the federal award of \$40,110.

This Agreement covers the construction of

Boulevard) from 14<sup>th</sup> Street to Greenville

reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$77,200. The Municipality shall provide at least 20% matching funds and all costs that exceed

sidewalks along SR 1707 (Charles

Boulevard. The Department shall

Town of Emerald Isle Carteret County E-4908 39563.1.1 39563.3.1

Town of New Bern Craven County E-4909 39564.1.1 39564.3.1 This Agreement covers the construction of a multi-use facility along NC 58 between Merchant's Park and Blackskimmer Road. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$140,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$140,000.

This Agreement covers Phase I and Phase II of the rehabilitation of Union Station Depot.

Phase I – Repair/replace windows & doors Phase II – Interior demolition & cleaning. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal

shall provide at least 20% matching funds and all costs that exceed the federal award of \$77,200.

This project consists of the installation of

Town of Chocowinity Beaufort County Z-4502 A 39761.1.1 39761.2.2

This project consists of the installation of automatic warning devices at the crossing of Moore Street and Norfolk Southern Corporation Tracks (Crossing No. 465 449M). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

award amount of \$77,200. The Municipality

City of Morehead City Carteret County Z-4502 C 39761.1.2 39761.2.3

This project consists of the installation of automatic warning devices at the crossing of 28<sup>th</sup> Street and Norfolk Southern Corporation Tracks (Crossing No. 722 609H). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

City of Morehead City Carteret County Z-4502 F 39761.1.3 This project consists of the installation of automatic warning devices at the crossing of Bonner Avenue and Norfolk Southern 39761.2.4

Corporation Tracks (Crossing No. 722 636E). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

City of Morehead City Carteret County Z-4502 G 39761.1.4 39761.2.5

This project consists of the installation of automatic warning devices at the crossing of Carteret CC/Crossing Hospital and Norfolk Southern Corporation Tracks (Crossing No. 722 640U). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

Town of Newport Carteret County Z-4502 H This project consists of the installation of automatic warning devices at the crossing

39761.1.5 39761.2.6

of Main Street and Norfolk Southern Corporation Tracks (Crossing No. 722 663B). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

Town of Newport Carteret County Z-4502 I 39761.1.6

This project consists of the installation of automatic warning devices at the crossing of Lake View Drive and Norfolk Southern Corporation Tracks (Crossing No. 722 668K). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

Town of Snow Hill Pitt County E-2971 B 33913.3.4 This supplemental agreement consists of amending the project limits to reflect the installation of five –(5) foot sidewalks along

Harper Street (southeast side) from Pine Street to Hull Street for an approximate distance of 1500 linear feet and along Third Street (west side) from Hines Street to Kingold Boulevard for an approximate distance of 2900 linear feet.

City of Greenville Pitt County P-3309 This Supplemental Agreement provides for the Municipality and the Department to make changes in the scope of the Traffic Separation Study which addresses additional rail issues by investigating the feasibility of improving rail capacity and transference of freight between the CSX Transportation and Norfolk Southern Railway at the CSXT/NS railroad at-grade crossing. The Department and the Municipality shall conduct the Traffic Separation Study in two (2) phases.

### Division 3

Town of Swansboro Onslow County E-4911 39572.1.1 39572.3.1

North Topsail Beach Onslow County E-4913 39574.1.1 39574.3.1 This Agreement covers the construction of sidewalks along the south side of NC 24 from Main Street to White Oak Apartments. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$152,199. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$152,199.

This Agreement covers the construction of bike lanes along both sides of NC 210 from Regional Access #2 to the south end limits. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$267,750. The

Town of Leland Brunswick County E-4912 39573.1.1 39573.3.1

County of Duplin Duplin County E-4918 39579.1.1 39579.3.1

City of Jacksonville Onslow County E-4916 39577.1.1 39577.3.1

Division 4

Town of Nashville Nash County E-4923 39587.1.1 39587.3.1 Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$267,750

This Agreement covers the landscaping of the multi-use facility along Town Hall Drive between Village Road and Old Fayetteville Road. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$77,200. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$77,200.

This Agreement covers landscaping of the median along NC 24 from the I-40 Exit to outside of Kenansville. The Department shall reimburse the County to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$34,080. The County shall provide at least 20% matching funds and all costs that exceed the federal award of \$34,080.

This Agreement covers the installation of a concrete monolithic island and lightguard (in pavement lighting system) on SR 1403 (Hargett Street), approximately 475 linear feet southwest of the signalized intersection for Hargett Street and Bell Fork Road (SR 1308). The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$112,188.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$112,188.00.

This Agreement covers installation of sidewalks in various locations in Nashville. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the

Town of Elm City Wilson County E-4922 39586.1.1 39586.3.1

Town of Mount Olive Small Town Program – Design Sub-Committee Wayne County E-4921 39585.1.1 39585.3.1

Town of Four Oaks Johnston County R-4071 34612.3

City of Roanoke Rapids Halifax County E-4920 39584.1.1 39584.3.1 Agreement up to the maximum federal award amount of \$70,720. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$70.720.

This Agreement covers the relocation and renovation of the CSX Train Depot. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$258,040. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$258,040.

This Agreement covers the landscaping of Northwest Center Street between James Street and John Street. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$260,192. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$260,192

This project consists of the widening of SR 1178 (Keen Rd.) from US 301 to Allendale Rd. in Four Oaks. The Department shall be responsible for the preparation and/or planning document, including any environmental permits, design the project plans and specifications, acquire any necessary right of way, administer and construct the project. The Municipality shall relocate and/or adjust any municipally owned utilities except for water and sewer lines and any utilities under franchise.

This Agreement covers the Roanoke Canal Commission, Inc. and Roanoke Rapids. Construction of the Roanoke Canal Museum at Jackson Street and Roanoke Avenue. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal

award of \$685,260.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$685,260.00.

Division 5

City of Durham Durham County Z-4505B 39764.1.1 39764.2.2

Town of Youngsville Franklin County Z-4505C 39764.1.2 39764.2.3

Town of Knightdale Wake County E-2973 E 3501.3.05

This project consists of the installation of automatic warning devices at the crossing of W. Park Drive and CSX Transportation Railway Tracks (Crossing No. 846 060X). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

This project consists of the installation of automatic warning devices at the crossing of Winston Street and CSX Transportation Railway Tracks (Crossing No. 630 529J). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

This project consists of the enhancement funding for certain landscape plantings along the median of US 64 in Knightdale. The Municipality shall prepare the site,

furnish and install the plantings and assume responsibility for maintenance and replacement of landscape materials upon completion of the plantings. The Department shall develop the landscape design and prepare the landscape plans and specifications and reimburse the Municipality in an amount not to exceed \$5,370.00 upon completion of the work.

Town of Cary Wake County U-2804 B This project consists of the improvements to SR 1652 (N. Harrison Avenue) from south of NC 54 (Maynard Road) to south of Weston Parkway in Cary.

At the request of the Municipality and in conjunction with the Department's roadway project, the Department shall include provisions in its contract for the Municipality to develop the landscape design, prepare the plans and site, and install the plantings. The Department shall participate in the costs of the project for actual costs not to exceed \$54,805.00. Upon completion of the work, the Municipality shall assume responsibility for all maintenance and replacement of new landscape plantings at the end of a one-year establishment period.

Division 6

Town of Stedman Cumberland County

This Agreement covers the streetscaping

E-4931 39596.1.1 39596.3.1

Town of White Lake Bladen County E-4933 39598.1.1 39598.3.1

Town of Chadbourn Columbus County Z-4506A 39765.1.1 39765.2.2

Town of Tabor City Columbus County Z-4506B 39765.1.2 39765.2.3 of the north side of NC 24 between Wade-Stedman Road and Bainbridge Road. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$191,158. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$191,158.

This Agreement covers the construction of sidewalks along the west side of White Lake Drive (SR 1515) from Melwood Street to the re-aligned SR 1515. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible cost covered under the Agreement up to the maximum federal award amount of \$77,200. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$77,200.

This project consists of the installation of automatic warning devices at the crossing of Smith Street and CALA Railroad Tracks (Crossing No. 629 364S). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

This project consists of the installation of automatic warning devices at the crossing of Fourth Street and CALA Railroad Tracks (Crossing No. 846 060X). The Department shall prepare the plans and oversee the

installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

City of Fayetteville Cumberland County Z-4506 D 39765.1.3 39765.2.4

This project consists of the installation of automatic warning devices at the crossing of Forsythe Street and AR Railroad Tracks (Crossing No. 847 207Y). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

City of Fayetteville Cumberland County Z-4506E 39765.1.4 39765.2.5 This project consists of the installation of automatic warning devices at the crossing of Blount Street and AR Railroad Tracks (Crossing No. 847 216X). The Department shall prepare the plans and oversee the installation of the devices. The Railroad

shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

City of Fayetteville Cumberland County Z-4506F 39765.1.5 39765.2.6

City of Fayetteville Cumberland County Z-4506H 39765.1.6 39765.2.7

This project consists of the installation of automatic warning devices at the crossing of S. King Street and AR Railroad Tracks (Crossing No. 847 226D). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

This project consists of the installation of automatic warning devices at the crossing of Eastwood Avenue and NS Corporation Tracks (Crossing No. 904 419J). The Department shall prepare the plans and oversee the installation of the devices. The

Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

Town of Lillington Harnett County Z-4506I 39765.1.7 39765.2.8

This project consists of the installation of automatic warning devices at the crossing of Front Street and NS Corporation Tracks (Crossing No. 465 861M). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices and 100% of the cost not reimbursed to the Department by FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000.)

### Division 7

City of Graham Alamance County E-4940 39605.1.1 39605.3.1 This Agreement covers the Phase I: Court Square Streetscape, along the 100 blocks of North and South Main Streets and East and West Elm Streets. Crosswalk improvements and add curbing around Civil War Memorial. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$160,800.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$160,800.00.

City of High Point & Norfolk Southern Railway Corporation Guilford County P-3309

This Municipal Agreement describes the implementation of the near and mid-term recommendations determined by the High Point Traffic Separation Study. The Department shall be responsible for procuring an engineering consulting firm to perform the necessary design work. The Municipality shall be responsible for construction activities including advertising and awarding the construction contracts. The Department shall reimburse the Municipality the actual costs of the construction work upon acceptance by the Division 7 office. Norfolk Southern will be responsible for raising the railroad bridge over Ward Avenue as recommended in the Traffic Separation Study.

City of Reidsville Rockingham County E-4941 39606.1.1 39606.3.1 This Agreement covers the Phase II: Construct sidewalks on Westover Drive from intersection with Cypress Drive south to Freemont Street. Construct sidewalks on Freemont Street from the intersection of Westover Drive to the intersection with S. Scales Street.

Phase III: Construct sidewalks on

Westover Drive from intersection with Cypress Drive north to the intersection of JayCee Park Road. Construct sidewalks on JayCee Park Road from intersection of Westover west to JayCee Park. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$102,649.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$102,649.00.

#### Division 8

Archdale City Council Randolph County E-4944 39609.1.1 39609.3.1 This Agreement covers the Constuct Multiuse facility from Belgian Drive to Powell Way. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$46,400.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$46,400.00.

### Division 9

City of Winston-Salem Forsyth County E-4948 39613.1.1 39613.3.1 This Agreement covers the landscape Silas Creek Parkway from S. Main Street to Konnoak Drive-Hollywood Street to include the intersection of I-40 and Silas Creek Parkway. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$80,480.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$80,480.00.

City of Winston-Salem Forsyth County B-3839 33287.3.1 This project consists of the replacement of Bridge No. 139 over a creek on SR 2632 in Winston-Salem. The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.

City of Winston-Salem Forsyth County B-3454 33074.3.1 This project consists of the replacement of Bridge No. 260 over Muddy Creek on SR 1525 in Winston-Salem. The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.

Town of Kernersville Forsyth County Z-4409 D This Supplemental Agreement reflects an increase in funding in the amount of \$150,000 in Small Construction Funds to accommodate the necessary revisions to the project.

Division 10

Town of Lilesville Anson County Z-4110 A This Crossing Closure Agreement describes the closure of SR 1740 (Apple Orchard Road) in Lilesville and the responsibilities of the Department and the Railroad to perform the necessary design work. The Railroad will contribute \$4,000

to the crossing closure to be used toward barricades and landscaping. As mitigation for this closure, crossing signals and gates will be provided at the Cowan Street crossing. The Railroad will provide 10% of the cost of the signal installation and provide labor for the installation of a new crossing surface at this location at no cost to the Department.

Town of Marshville Union County Y-4116 L

This Crossing Closure Agreement describes the closure of SR 1732 (High Road) in Marshville and the responsibilities of the Department and the Railroad to perform the necessary design work. The Railroad will contribute \$4,000 to the crossing closure to be used toward barricades and landscaping. As mitigation for this closure, a water line to provide fire hydrants will be built along High Road with an easement under the railroad at the existing crossing. The Railroad will provide the easement and an additional \$25,000 toward the cost of the water line and hydrants which is estimated to be \$110,000. The Municipality will construct the line and provide any right of way if needed. The Department will reimburse the cost of the water line.

City of Charlotte Mecklenburg County Z-4510 A This project consists of the installation of automatic warning devices at the crossing of Crigler Street and CSX Transportation Tracks (Crossing No. 631 424Y). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices.

The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000).

City of Charlotte Mecklenburg County Z-4510 D

City of Charlotte Mecklenburg County Z-4510 E

This project consists of the installation of automatic warning devices at the crossing of Cordage Street and Norfolk Southern Transportation Tracks (Crossing No. 716 075L). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000).

This project consists of the installation of automatic warning devices at the crossing of Wilmar Boulevard and Norfolk Southern Transportation Tracks (Crossing No. 716 080B). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and

repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000).

City of Charlotte Mecklenburg County Z-4510 F

This project consists of the installation of automatic warning devices at the crossing of Continental Boulevard and Norfolk Southern Transportation Tracks (Crossing No. 716 082P). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000).

Division 12

City of Mount Holly Gaston County Z-4512 B This project consists of the installation of automatic warning devices at the crossing of Elm Street and CSX Transportation Tracks (Crossing No. 631 282K). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices.

The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000).

City of Lincolnton Lincoln County Z-4512 G

This project consists of the installation of automatic warning devices at the crossing of South Flint Street and CSX Transportation Tracks (Crossing No. 631 673E). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000).

Division 13

City of Asheville Buncombe County E-4966 39632.1.1 39632.3.1 This Agreement covers the Streetscape of SR 3548 (Haywood Road) from Roberts Street to the western end of West Asheville Riverlink Bridge over the French Broad River. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal

award of \$235,120.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$235,120.00.

Town of Forest City Rutherford County E-4967 39633.1.1 39633.3.1 This Agreement covers the Streetscape of Mill Street from Main Street to Depot Street. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$150,000.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$150,000.00.

Rutherford County Rutherford County E-4968 39634.1.1 39634.3.1 This Agreement covers the construction of a multi-use facility to connect SR 185 (Withrow Road), SR 2187 (Fairgrounds Road) and SR 2188 (Calahan-Koone Road). The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$84,836.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$84,836.00.

City of Asheville Buncombe County U-4715

This project consists of the design and construction of (Phase 1) for a centralized traffic signal system in Asheville, Buncombe County. The Department, or its agent, shall prepare the plans, specifications and estimates, and construct the project as required for the modernization and centralized controlling of the Department's and Municipality's traffic signals. The estimated cost for the (Phase 1 project) is \$2,000,000 which shall be funded through Earmark Funds designated for the Municipality. The Department agrees the Earmark Funds will be applied toward the Municipality's cost participation of eighteen percent (18%) of the actual

project cost which is estimated to cost \$10,927,469.

City of Asheville Buncombe County I-4401 This project consists of the improvement of I-40 from west of SR 1224 (Monte Vista Road) to I-240 in Asheville. The Department shall prepare the environmental and/or planning document, project plans and specifications, acquire any needed right of way, relocate and adjust any municipally-owned utilities in conflict with the project construction based upon the Municipally-Owned Utility Policy, and construct the project.

At the request of the Municipality, the Department shall include in its construction contract for additional work to be incorporated into the I-40 from west of SR 1224 (Monte Vista Road) to I-240 design build project. The additional work includes design elements to enhance the concrete noise barrier wall panels. After completion of the project, the Municipality shall reimburse the Department in one lump sum payment in the amount of \$106,900.

#### Division 14

USDA Forest Service, National Forests in North Carolina, Nantahala National Forest, Wayah Ranger District Swain County This Agreement covers the improvements to the Scenic Overlook Site #6 on US 19 in the Nantahala Gorge. The Department

E-4969 39635.1.1 39635.3.1

Jackson County Jackson County E-4971 39637.1.1 39637.3.1

Town of Bryson City Swain County E-4972 39638.1.1 39638.3.1

Village of Flat Rock Henderson County E-4973 39639.1.1 39639.3.1

Town of Robbinsville Graham County E-4974 39640.1.1 39640.3.1 shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$60,250.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$60,250.00.

This Agreement covers the PHASE I: Construct Scotts Creek Greenway from Sylva to Dillsboro. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$62,963.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$62,963.00.

This Agreement covers the Streetscape of Depot Street from Everett Street to Collins Street. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$134,664.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$134,664.00.

This Agreement covers the construction of sidewalk from Old Post Office (east side of US 25) to Sandburg National Historic Site on Little River Road. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$51,124.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$51,124.00.

This Agreement covers the Streetscape of Court Street from SR 1106 (North Main Street) to SR 1106 (East Main Street). The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this

Agreement up to the maximum federal award of \$156,841.00. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$156.841.00.

Town of Clyde Haywood County Z-4514 A

Town of Waynesville Haywood County Z-4514 B

This project consists of the installation of automatic warning devices at the crossing of Mulberry Street and Norfolk Southern Transportation Tracks (Crossing No. 720 342M). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000).

This project consists of the installation of automatic warning devices at the crossing of Hendricks Street and Norfolk Southern Transportation Tracks (Crossing No. 720 300B). The Department shall prepare the plans and oversee the installation of the devices. The Railroad shall install the protective devices. The Municipality shall be responsible for all improvements to and repair of the street approaches. The

Municipality shall reimburse the Department 10% of the actual cost of the protective devices, and 100% of any costs not reimbursed by the FHWA. The Municipality shall reimburse the operating railroad 50% of the cost of maintenance for the protective devices. (Estimated cost of the project is \$120,000).

SUMMARY: There are a total of 37 agreements for informational purposes only. The agreements are as follows: 7 Small Construction, 1 Moving Ahead, 16 Traffic, 1 Special, 1 SB 1005, and 6 Maintenance, 1 Discretionary, 1 Public Access, 1 Rail, and 2 Contingency.

#### Statewide

North Carolina South East 36249.2272

This project consists of taking color aerial photographs of the selected sites and generating digital color mosaics for use in marketing potential development sites throughout the southeastern area of North Carolina. The Department shall furnish all the necessary personnel, labor, equipment and material to perform said work. NCSE shall reimburse the Department 100% of the actual cost of all work.

#### Division 1

The Outer Banks Visitors Bureau Dare County 36059.34

This project consists of the scraping and painting of the Visitor Center and adjacent restrooms located at the Roanoke Island Visitor Center on Roanoke Island. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work. The Bureau shall reimburse the Department fifty percent (50%) of the actual cost of said work.

#### Division 2

Town of Grifton Pitt County 2.3074213 This project consists of a minimum of three (3) sweepings of approximately 2.8 miles of state system streets within the corporate limits of Municipality. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said sweeping service. The Department will reimburse the Municipality the actual cost for labor and equipment in an amount not to exceed \$974.40 for the one-year period of 2005.

#### Division 3

City of Wilmington New Hanover County TBD

Town of Topsail Beach Pender County

One Tree Hill New Hanover County 36249.2271 This project consists of the installation of certain landscape enhancements on NC 132 (College Road) between SR 1101 (Shipyard Road) and Holly Tree. The Municipality shall develop the landscape design, prepare plans and site, and install the plantings and assume all maintenance and replacement responsibilities of the new landscape plantings at no expense to the Department. The Department shall participate in the actual costs of the project in an amount not to exceed \$22,000 upon completion of the plantings.

This project consists of the routine maintenance of the newly installed infiltration drainage system within the municipal limits of Topsail Beach. The Municipality, at no expense to the Department, shall provide the personnel, materials, equipment and labor to accomplish the routine maintenance of the system along the various routes.

This project consists of the Department providing traffic control devices necessary to close one lane/roads to the traveling public and/or detour vehicular traffic. The Department shall provide the personnel, materials, equipment and labor to

detour/close North 3<sup>rd</sup> Street for the purpose of filming a movie. One Tree Hill shall reimburse the Department one hundred percent (100%) of the actual cost, including administrative costs, of the work performed by the Department and associated with said closure. (Estimated cost to One Tree Hill is \$2,000.00.)

Town of Roseboro Sampson County 39507

Town of Rose Hill Duplin County 37004

This project consists of drainage improvements on Broad Street in Roseboro. The Municipality shall prepare the environmental and/or planning document, including any environmental permits, and the plans, contractor specifications and estimates (PS&E package) needed to construct the project, acquire any additional right of way and/or easements, adjust relocate and adjust all utilities, administer and construct the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$25,000 upon completion and acceptance of the project.

This project consists of the construction of a right turn at the intersection of US 117 and SR 1102. The Municipality shall prepare the environmental and/or planning document, including any environmental permits, and the plans, contractor specifications and estimates (PS&E package) needed to construct the project, acquire any additional right of way and/or easements, adjust relocate and adjust all utilities, administer and construct the project. The Department shall participate in 90% of the actual construction costs of the project in an amount not to exceed \$27,142.88 upon completion and

City of Wilmington New Hanover County 36247.3

City of Wilmington New Hanover County 36247.3

#### Division 4

Town of Red Oak Nash County 40074 40076 40033 acceptance of the project by the Department.

This Municipal Maintenance Agreement (Schedule C) consists of the maintenance and operation of the traffic signals at certain intersections on the State Highway System within or near Wilmington. The Department shall reimburse the Municipality based on an annual amount of applicable traffic control devices utilized for the operation and maintenance of the system. Said agreement shall remain for the period from July 1, 2004 through June 30, 2005 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

This Municipal Maintenance Agreement (Schedule D) provides for the Municipality to maintain and operate the computerized traffic signal system as indicated in the agreement. The Municipality shall install, repair and maintain highway signs and markings, electric traffic signals and other traffic control devices on the State Highway System Streets located within the Municipality. The Department shall be billed quarterly by the Municipality for the cost of the installation, repair and/or maintenance as per the agreement. Said agreement shall remain for the period from July 1, 2004 through June 30, 2005, with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

This project consists of the following roadway improvements: (a) widen NC 43 from SR 1603 to SR 1524 to accommodate a four-lane section; (b) widen NC 43 from existing curb and gutter north to SR 1425 to accommodate a three-lane section; (c) widen SR 1003 east and west of NC 43 for a total of 0.3 miles to accommodate turn lanes at the intersection in Red Oak. The Department

shall prepare the environmental and/or planning document and obtain any environmental permits needed to construct the project, prepare the project plans, administer and/or award the construction contract and supervise project construction. The Municipality shall relocate and adjust all utilities, acquire for conveyance to the Department any additional right of way and/or easements and participate in the total cost of the project in the set amount of \$600,000.

#### Division 5

C & S Commercial Properties Wake County 36249.2267

Martin/Alexiou/Bryson, PLLC Wake County 36249.2268 This project consists of the installation of a traffic signal at US 401 (N. Main Street) and Lakestone Commons Avenue in Fuquay-Varina. The Developer shall prepare the project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000).

This project consists of the revision of the traffic signal at US 401 (Louisburg Road) and SR 2042 (Fox Road) in Wake County. The Developer shall prepare the project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000).

Duke University Medical Center & Health System Durham County 36249.2269 This project consists of the revision of the traffic signal at the intersection of SR 1320 (Erwin Road) and LaSalle Street (S.I.N. 05-0426) in Durham. The Developer shall prepare the project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000).

Town of Wake Forest Wake County 37072 & 36996

This project consists of the roadway improvements to include but not be limited to the construction of a roundabout at the intersection of US 1A (S. Main Street) and NC 98 (South Street), the improvement of the radii at US 1A (Front Street) and NC 98 (Roosevelt Avenue), installation of wheelchair ramps, reset or replace sections of granite median curb, and mill and resurface US 1A from the Wake Forest Bypass to Harris Road in Wake Forest. The Municipality shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project not to exceed \$600,000.

Town of Wake Forest Wake County 36305 This project consists of the widening SR 1930 (Stadium Drive) to provide a uniform 3-lane section connecting two adjacent 3-lane sections in Wake Forest. The Municipality shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project in a lump sum payment upon completion of the project, not to exceed

#### Division 6

Town of Elizabethtown Bladen County 39755 This project consists of the drainage improvements to Swanzy Street (SR 1358), Martin Luther King Drive (SR 1145) and King Street in Elizabethtown. The Municipality shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and participate in the cost of the project in a lump sum payment of 10,000. The Department is responsible to construct and administer the construction contract for said project.

#### Division 7

Wakefield Associates, Inc. Alamance County 36249.2266 This project consists of the revision of traffic signals at the following intersections: a). University Drive (Western Alamance Loop) and SR 1301 (St. Mark's Church Road), b). University Drive (Western Alamance Loop) and I-85 SB/I-40 WB Ramps near Burlington in Alamance County. The Developer shall prepare the project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be

responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

The University of North Carolina at Chapel Hill Orange County 36249,2273

This project consists of the design and installation of a temporary revised traffic signal and final traffic signal at SR 1902 (Manning Drive) and Hibbard Street in Chapel Hill and interconnection to the Town of Chapel Hill's Computerized Traffic Signal System. The University shall prepare project plans, traffic signal design, metal pole with mast arm shop drawings and foundation designs, utility make-ready plans, communication cable routing plans, traffic signal coordination timing plans, Project Special Provisions, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Division 9

Childress Vineyards, LLC Davidson County 36249.15

This project consists of the installation of six (6) directional signs at various locations in reasonable proximity to the facility near Lexington in Davidson County. The Department shall be responsible for the sign and support design, fabrication, preliminary investigation, construction inspections, and final inspection. The Facility shall pick-up, transport, install

signs, and provide traffic control for sign installations and acquire any needed right of way, relocate and adjust utilities, and reimburse the Department a lump sum payment in the amount of \$13,937.51.

City of Winston-Salem Forsyth County 39330 & 39331 This project consists of the construction of turn lanes on Shattalon Drive (SR 1686) at Murray Road, Iona Street and Bright Oak Avenue. The Municipality shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project not to exceed \$405,000.

Division 10

City of Charlotte Mecklenburg County 39470

City of Charlotte Mecklenburg County 10M.306003A This project consists of the planning and design of the Dixie River Road Extension at the intersection of NC 160, Steele Creek Road and SR 1116, Shopton Road. The Municipality shall plan and design the best configuration for the above-mentioned intersection. The Department shall reimburse the Municipality up to maximum amount of \$200,000 for the actual cost of said work.

This project consists of the maintenance provisions along the I-277 (John Belk Freeway and Brookshire Freeway) from the westbound ramp of US 74 to Independence Boulevard at 7<sup>th</sup> Street (Independence Flyover bridge) and I-77 from the railroad bridge south of Wilkinson Boulevard to the pedestrian bridge south of I-85.

This supplemental agreement changes the expiration date to period ending July 1, 2006 in lieu of June 30, 2004.

This project consists of the Municipality accepting maintenance of the roads in the

Forest Park Subdivision, which includes Forest Park Drive (SR 1559), Pine Tree Drive (SR 1560), White Oak Lane (SR 1563) AST portion only, Meadow Brook Drive (SR 1567), and Cedarwood Lane (SR 1568) using plant mix asphalt as opposed to asphalt surface re-treatment. The Municipality shall prepare and design the project plans and specifications, prepare the environmental and/or planning document, relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department

Town of Stallings **Union County** 10M.3090324

Mills Corporation

Cabarrus County 36249.2261

shall participate in the actual construction cost of the project not to exceed \$41,000.00. This project consists of the design and installation of a traffic signal at the intersection of Concord Mills Boulevard and Entrance 3. The Department shall prepare the plans and traffic signal designs, furnish and install the traffic signal equipment. The Developer shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 50% of the total cost of the project. (Estimated cost to the

This project consists of the design and installation of a traffic signal at the intersection of Concord Mills Boulevard and Entrance 3. The Department shall prepare

Developer is \$30,000).

Colonnade Kings Grant, LLC Cabarrus County 36249.2262

the plans and traffic signal designs, furnish and install the traffic signal equipment. The Developer shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 25% of the total cost of the project. (Estimated cost to the Developer is \$15,000).

Avtex Commerical Properties, Inc. Union County 36249.2275

This project consists of the design, installation and/or modification of traffic signals at SR 1009 (Charlotte Avenue) at Spanish Moss Road (new signal), SR 1009 (Charlotte Avenue) at SR 1377 (Wesley-Chapel Road), and the design and installation of fiber optic communication cable along SR 1009 (Charlotte Avenue) from SR 1377 (Wesley-Chapel Road) to Spanish Moss Road. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000).

Concord Mills Thunder Property, LLC Cabarrus County 36249.2270

This project consists of the design and installation of a traffic signal at the intersection of Concord Mills Boulevard and Entrance 3. The Department shall prepare the plans and traffic signal designs, furnish and install the traffic signal equipment. The Developer shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 25% of the total cost of the project. (Estimated cost to the Developer is \$15,000).

Division 11

Town of Jefferson Ashe County`

This Agreement allows the Municipality to mow the right of way of US 221 Bypass (adjacent to the Town's Foster-Tyson Park) from US 221 Bus/NC 88 to west approximately 1,200 feet on the north side within the city limits of Jefferson for the 2005 mowing season.

Town of Granite Falls Caldwell County 39689 This project consists of improving the railroad crossing at the intersection of Lakeside Avenue (non system) and US 321A with the installation of a concrete crossing. The Municipality shall prepare and design the project plans and specifications, prepare the environmental and/or planning document, relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the actual construction cost of the project not to exceed \$50,000.00.

County of Avery Newland Volunteer Fire Department Avery County 38803 This project consists of the paving of the entrance to the bay doors at the Newland Fire Department on SR 1157 in the Town of Newland. The NVFD shall prepare the environmental and/or planning document, plans, contractor specifications and estimates, construct the project, adjust and relocate all utilities, and provide any needed right of way. The Department shall reimburse the County a lump sum payment of \$10,200. Upon receipt, the County shall forward this payment to NVFD as reimbursement of said work.

Division 12

Wal-Mart Stores, Inc. Gaston County 36249.2265 This project consists of the installation of a new traffic signal at US 29-74 and upgrade the existing signals at NC 273 and Wendy's entrance and Signal at NC 7 and SR 2093 for Wal-mart Store #5085-00 in Belmont. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal

equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500).

Mr. Ronnie Dedmon Lincoln County 36249.2274 This project consists of the installation of a new signal at NC 73 and SR 1395 (Club Drive) and upgrade the existing signal at NC 73 and SR 1394 (Pilot Knob Road). The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500).

City of Statesville Iredell County 36247.12.5 This Municipal Maintenance Agreement (Schedule C) consists of the maintenance and operation of the traffic signals at certain intersections on the State Highway System within or near Statesville. The Department shall reimburse the Municipality based on an annual amount of applicable traffic control devices utilized for the operation and maintenance of the system. Said agreement shall remain in effect for a period of one (1) year.

Division 13

City of Asheville Buncombe County WBS 32284 This project consists of the acquisition of property within the Municipality for the purpose of developing a Multi Modal Transportation Center. The Department shall be responsible for acquiring the property and the Municipality shall reimburse the Department 10% of the

actual cost, not to exceed \$140,000. The estimated cost of the project is \$1,400,000. The Department will transfer the property to the Municipality upon completion of the newly constructed station and receipt of the permanent certificate of occupancy.

County of Rutherford Rutherford County 39508 This project consists of the construction of an access road extending from SR 1901 (Old Caroleen Road) for approximately 1,700' to serve the Rutherford 74 Corporate Center. The County shall prepare and design the project plans and specifications, prepare the environmental and/or planning document, relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the actual construction cost of the project not to exceed \$284,337.00.

Division 14

Haywood County School System Haywood County 36683 This project consists of the construction of an access road to the Pisgah High School. The School System shall prepare and design the project plans and specifications, prepare the environmental and/or planning document, relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the actual construction cost of the project not to exceed \$131,000.00.

## **Approval - State Highway System Changes**

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Wilson, seconded by Board Member McRae,

and the vote was unanimous in approving the following additions and deletions to the State Highway System:

## Additions To The State Highway System

Division	County	Municipality	Road	Termini	Length
7	Guilford	Oak Ridge	Stafford Pointe Ct.	To add Stafford Pointe Court located in Stafford Oaks Subdivision.	0.12
		Stokesdale	Seagraves Drive	To add Seagraves Drive located in Springdale Subdivision.	0.12
			Springbirch Drive	To add Springbirch Drive located in Springdale Subdivision.	0.20
			Springdale Meadow Drive	To add Springdale Meadow Drive in Springdale Subdivision	0.19
			Springdale Meadow Court	To add Springdale Meadow Court in Springdale Subdivision.	0.18
		Summerfield	Cross Hook Court	To add Cross Hook Court located in Polo Farms Subdivision.	0.23
10	Union	Indian Trail	Coral Bell Court	To add Coral Bell Court located in Wincrest Subdivision.	0.17
			Blazing Star Lane	To add Blazing Star Lane located in Wincrest Subdivision.	0.14
			Odessa Place	To add Odessa Place located in Wincrest Subdivision.	0.19
		Weddington	Winward Cove	To add Winward Cove located in Greystone Estates Subdivision.	0.04
			Willow Trace Lane	To add Willow Trace Lane in Highgate Subdivision.	0.19
			Clover Crest Lane	To add Clover Crest Lane in Highgate Subdivision.	0.09
10	Union	Weddington	Foggy Glenn Place	To add Foggy Glenn Place in Highgate Subdivision.	0.31

Kings Manor Drive

## Approval – Ecosystem Enhancement Program

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Wilson and seconded by Board Member McRae, and the vote was unanimous, with the exception of Board Member Cowell who abstained from voting, to approve the following:

Harris Site Franklin County Central Piedmont Ecoregion

WBS Element: 35666 WO No. 6.001014

A 5 tract site generating potentially 90,000 linear feet of stream preservation, 10,000 linear feet of stream restoration as well as some wetland preservation available for projects in Divisions 5, 7, 9, 11, &12.

Cost of ROW request: \$3,539.95 - \$5,275.34 per acre.

The total purchase price will include acquisition related expenses and a per acre appraised value approved by the Right of Way Branch with the total acres of acquisition to be determined by the final NCDOT approved survey.

#### **Approval - Preliminary Right of Way Plans**

The following resolution was unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member Burrell:

Whereas, the Preliminary Right of Way Plans for the below projects, including

Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage
and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

**Now, therefore, it is hereby ordained that** the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

#### (Division 1)

Currituck County; I.D. No. R-4429C:

SR 1222 (Tulls Creek Road) from SR 1214 (Guinea Road) to SR 1216 (Puddin Ridge Road)

Tyrrell County; I. D. No. R-4452:

SR 1110 (Old Columbia Road) from SR 1114 (Old Creswell Road/Chapel Hill Road) to end of existing pavement

#### (Division 6)

Bladen/Robeson County; I. D. No. SA-0150:

Widening, resurfacing and turn lane construction on NC 211 from SR 2110 (Snake Road) to the Robeson County Line and from NC 242 to the Columbus County Line

## Columbus County; I. D. No. SA-0151:

Widening, resurfacing and turn lane construction at various locations on NC 410 from US 76 to the South Carolina Line

## (Division 8)

Lee County; I. D. No. US-4011:

Sanford – US 421 at SR 1526 (Mt. Pisgah Church Road)

### (Division 10)

Mecklenburg County; I.D No. US-4013:

Charlotte - SR 4979 (Ballantyne Commons Parkway) and SR 4919

## (Division12)

Catawba County; I.D. No. B-4060:

Bridge No. 17 over Cline Creek on SR 1486

## (Division13)

Burke County; I.D. No. B-4039:

Bridge No. 91 over Silver Creek on SR 1127

Burke County; I.D. No. B-4041:

Bridge No. 57 over Canoe Creek on SR 1244

## (Division 14)

Jackson/Transylvania County, I.D. No. R-2409:

US 64 from approximately 1.1 miles east of Cashiers to approximately 1.6 miles east of Cashiers

## **Approval - Final Right of Way Plans**

Upon a motion by Board Member Blount, seconded by Board Member Burrell, the following resolution was unanimously approved:

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

**Now, therefore, it is hereby ordained that** the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

#### (Division 2)

## Project No. 34452.2.4, Pamlico County, I.D. No. R-2539C:

Grading, drainage, paving, curb and gutter, and culverts on NC 55 from SR 1129 (Bennett-Tingle Road) to NC 304 in Bayboro, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

#### (Division 5)

## Project No. 33243.2.2, Wake County, ID. No. B-3703:

Grading, drainage, paving, and structure on bridge over Middle Creek and approaches on SR 1404, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

## Project No. 33023.2.2, Wake County, I.D. No. B-3375:

Grading, drainage, paving, and structure at bridges over Swift Creek and Lake Wheeler Spillway and approaches on SR 1375, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

#### Project No. 33024.2.2, Wake County, I.D. No. B-3376:

Grading, drainage, paving, and structure at bridge over Big Branch Creek and approaches on SR 2564, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

#### (Division 7)

Project No. 35009.2.2, Orange County, I.D. No. U-4008:

Grading, drainage, paving, and interchange improvements on US 15/501 and Erwin Road in Chapel Hill, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

## Project No. 34886.2.3 (8.2492803), Guilford County, I.D. No. U-2913B:

Grading, drainage, paving, and signals on SR 1546 (Guilford College Road) from south of SR 1549 (Mackay Road) to south of SR 1541 (Wendover Avenue) in Greensboro, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

## (Division 9)

## **Project No. 33074.2.2, Forsyth County, I.D. No. B-3454:**

Grading, drainage, paving, and structure at bridge over Muddy Creek and approaches on SR 1525, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

## (Division 11)

## Project No. 32971.2.1, Wilkes County, I.D. No. B-3266:

Grading, drainage, paving, and structure at bridge over North Fork Reddies River and approaches on SR 1567, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

#### Project No. 32980.2.1, Ashe County, I.D. No. B-3300:

Grading, drainage, paving, and structure at bridge over Buffalo Creek and approaches on NC 88, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

## Project No. 33263.2.2, Avery County, I.D. No. B-3808:

Grading, drainage, paving, and structure at bridge over Henson Creek and approaches on SR 1126, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 10 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

#### (Division 12)

## Project No. 33008.3.1, Iredell County, I.D. No. B-3350:

Grading, drainage, paving, and structure at bridge over Hunting Creek and approaches on SR 1832, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 11 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

## (Division 13)

## Project No. 34505.2.2, Buncombe County, I.D. No. R-2813C:

Widening, grading, drainage, paving, and culvert on NC 146 (Long Shoals Road) from east of I-26 to US 25 (Hendersonville Road), with the right of way indicated upon the final plans for said project, the same being identified as Addendum 12 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

### (Division 14)

## Project No. 33204.2.2, Haywood County, I.D. No. B-3659:

Grading, drainage, paving, and structure at bridge over Allen's Creek and approaches on SR 1147, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 13 of the March 3, 2005 Board of Transportation meeting and incorporate herein by reference.

#### **Approval - Revisions of Final Right of Way Plans**

Upon a motion by Board Member Blount, seconded by Board Member Burrell, the following resolution was unanimously approved:

Whereas, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

Whereas, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

**Whereas**, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

Now, therefore, it is hereby ordained that the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated

herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

#### (Division 3)

## Project No. 33324.2.2; I. D. No. B-3884; Onslow County:

Final right of way plans approved as Addendum 2 to the minutes of the September 2, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 14 to the minutes of the March 3, 2005 Board of Transportation meeting and incorporated herein by reference.

## (Division 6)

#### Project No. 34336.2.4; I.D. No. R-513BB; Robeson County:

Final right of way plans approved as Addendum 2 to the minutes of the November 4, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 15 to the minutes of the March 3, 2005 Board of Transportation meeting and incorporated herein by reference.

## (Division 10)

## Project No. 8.1661003; I.D. No. R-2533B; Cabarrus County:

Final right of way plans approved as Addendum 7 to the minutes of the July 11, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 16 to the minutes of the March 3, 2005 Board of Transportation meeting and incorporated herein by reference.

## Project No. 6.678001B, 6.678012T; I.D. No. R-2248BB; Mecklenburg County:

Final right of way plans approved as Addendum 8 to the minutes of the July 11, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 17 to the minutes of the March 3, 2005 Board of Transportation meeting and incorporated herein by reference.

## (Division 13)

#### Project No. 8.1844401; I.D. No. U-3403C; Buncombe County:

Final right of way plans approved as Addendum 15 to the minutes of the June 5, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 18 to the minutes of the March 3, 2005 Board of Transportation meeting and incorporated herein by reference.

#### Approval - Acquisition of Structures Partially Outside the Right of Way

The following resolution was approved upon a motion by Board Member Blount, which was seconded by Board Member Burrell:

Whereas, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects. Based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

**Whereas**, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects.

Now, therefore, it is hereby ordained that the Right of Way Branch has been directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects. The Attorney General, if necessary, is requested to institute proceedings to acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

#### (Division 4)

## I. D. No. R-2552AA, Johnston/Wake County, WBS Element 34459.2.3:

Parcel 002z, Thomas H. Penny Estate, a 1SFD located Left of Survey Station 10+80, Survey Line –Y2-.

Parcel 002z, Thomas H. Penny Estate, a 1SF Shelter located Left of Survey Station 10+80, Survey Line –Y2-.

Parcel 004, Albert Pearsall, a 1SF Barn located Right of Survey Station 11+50, Survey Line –YREV-.

## (Division 9)

#### I. D. No. R-2300BA, Davidson County, WBS Element 34413.2.4:

Parcel 047, Wayne Younts, a MTL Canopy & Gas Dispensers located Right of Survey Station 29+80, Survey Line –L-.

Parcel 053, B. David Lemly, a 1SFD located Left of Survey Station 11+43, Survey Line – Y7-.

Parcel 054, Cathy Dunn (Widow), a 2SB Bus located Right of Survey Station 30+40, Survey Line –L-.

Parcel 117, Lee Holmes Heirs, a 1 SFD located Left of Survey Station 54+65, Survey Line –L-.

Parcel 149, Roby L. Biesceker, a 1SF Bus located Left of Survey Station 66+90, Survey Line –L-.

## Approval of Conveyance of Highway Right of Way Residue

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, which was seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

## (Division 3)

## Project 8.2250108, Smith Creek Parkway From proposed US 117 Connector to East of 23<sup>rd</sup> Street, New Hanover County:

Conveyance of approximately 13.18 acres formerly owned by William M. Mangum, III (Parcel 007) to the New Hanover County Airport Authority for no consideration. The County and Airport Authority donated right of way to the Department for the construction of the project. The property being conveyed is located in a FEMA flood zone, is subject to an avigation easement, and has no legal access. The property is needed to comply with federal requirements for an Instrument Landing System congressionally mandated in 2001 and for security purposes.

# Project 8.2250106, Smith Creek Parkway from 23<sup>rd</sup> Street to NC 132 (College Road), New Hanover County:

Conveyance of approximately 1.5 acres formerly owned by the Wilmington Housing Authority to the New Hanover County Airport Authority for no consideration. The property is located in a FEMA flood zone with no legal access and subject to an avigation easement. The property is needed for the Instrument Landing System requirements and security purposes.

The above two (2) conveyances will be made, subject to the following conditions:

1) That no development would be allowed except that equipment needed for the flight path instrumentation.

- 2) That there be no public access from the parkway.
- 3) That, if this land is needed for roadway improvements, the necessary right of way would be transferred at no cost to the Department
- 4) If for some reason the airport no longer needs this property, the property would be transferred back to the Department.

## (Division 4)

## US 70-A at its intersection with SR 1914, Johnston County:

Conveyance of approximately 2.0 acre area, formerly owned by Ida P. Brown, Widow (Parcel N/A) having an appraised value of \$3,300.00 to Kenneth Talton, the only interested adjacent owner for the sum of \$3,300.00.

## (Division 10)

## Project 34379.2.13 (8.U671605), I-485 at I-85 off Salome Church Road, Mecklenburg County:

Conveyance of approximately 1.5 acre area, formerly owned by Alexander S. Garrison (Parcel 014) having an appraised value of \$22,500.00 to Crosland Mallard Lake, LLC, the only interested adjacent owner for the sum of \$22,500.00.

## Project 34410.2.12 (6.678001B), Charlotte Outer Loop, Mecklenburg County:

Conveyance of approximately 0.58 acre area, formerly owned by Herbert Allen Saine and others (Parcel 032) having an appraised value of \$10,500.00 to JC Barefoot Properties of NC, LLC, as part of the settlement of its right of way claim with the Department.

## Project 8.U671607, I-485 at University City Boulevard, Mecklenburg County:

Conveyance of approximately 4.287 acre area, formerly owned by Back Creek Presbyterian Church (Parcel 034 A) having an appraised value of \$33,200.00 to John B. Stroup and wife, Hazeline H. Stroup as Tenants in Common, the only interested adjacent owners for the sum of \$33,200.00.

### (Division 12)

## Project 34383.2.4 (8.1830503), NC 16, Catawba County:

Conveyance of approximately 0.58 acre area, formerly owned by Douglas and Paula Kingsbury (Parcel 901) having an appraised value of \$5,000.00 to Rachel L. Beal and husband, Ralph W. Beal, as part of the settlement of their right of way claim with the Department.

#### Approval of Conveyance of Surplus Highway Right of Way

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, which was seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

Board Member Sewell abstained from voting on Project 6.269008T in Onslow County.

## (Division 3)

## Project 6.269008T, US 17 Bypass, Onslow County

Conveyance of approximately 0.16 acre area of surplus right of way acquired from Robert L. Yopp, III (Parcel 001), having an appraised value of \$21,100.00, to Bailey & Associates, Inc., the only interested adjacent owner, for a cash consideration of \$21,100.00.

#### (Division 5)

## Project 8.2402802, SR 3009 (Edwards Mill Road) near Macon Pond Road, Wake County

Conveyance of approximately 0.285 acre area of surplus right of way acquired from Ronald S. Harrison (Parcel 003), having an appraised value of \$63,675.00, to W. Lloyd Harrison, the only interested adjacent owner, for a cash consideration of \$63,675.00.

## Approval of Conveyance of Utility Easement across Residue Property

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, which was seconded by Board Member Burrell, that the following highway easement over residue property is approved:

#### (Division 6)

## Project 34760.2.2 (8.1442602), Hope Mills Bypass, Cumberland County

The Department acquired a residual parcel from Cumberland United Methodist Church (Parcel 023) during the construction of Hope Mills Bypass in Cumberland County. The construction of the aforementioned State Highway Project has made it necessary for Progress Energy Carolinas, Inc. to relocate their existing transmission lines. Progress Energy Carolinas, Inc. has a valid right of way for their existing transmission lines and has requested an easement over subject residue. The Department has determined the conveyance of the Utility Easement would cause no damage to the residue.

#### (Division 8)

## Project 6.589003T, US 74 Bypass, Richmond County:

The Department acquired a residual parcel from Roosevelt Streeter, Single, Christine Jones, Single, Leon T. Williams, Single, Barbara Ingram Heirs (Parcel 044) during the construction of US 74 Bypass in Richmond County. The Department has been requested by Progress Energy Carolinas, Inc. to grant an easement across the subject residue. The Department has determined the damages to the residue would be nominal. The requesting party has agreed to pay the Department the sum of \$1,000.00 for any and all damages to the residue.

## (Division 13)

Project 8.2841903, Broadway Avenue near North Street, Buncombe County

The Department acquired residual parcels from Ellington A. Lackey (Parcel 022), Carolyn Redman Dacus and William Doyle Dacus (Parcel 043) during the improvement of Broadway Avenue near North Street in Buncombe County. Metropolitan Sewage District of Buncombe County has determined their existing 8 inch line is failing. Metropolitan Sewage District of Buncombe County has been issued an encroachment agreement and has installed the Sewer pipes. Now Metropolitan Sewage District of Buncombe County, who has granted the Department easements it needs, is requesting this easement to protect their Sewer Line if the Department ever sells this property. The Department has determined the conveyance of the Utility Easement would cause no damage to the residue.

## Approval of Conveyance of Boardwalk Easement Across Residue Property

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, which was seconded by Board Member Burrell, that the following boardwalk easement over residue property is approved:

## (Division 3)

#### Project 6.169005T, NC 24, Carteret County:

The Department acquired a residual parcel from Harold E. Keebler (Parcel 902) during the improvement of NC 24 in Carteret County. The Department has been requested by Town of Swansboro to grant a Boardwalk easement across the subject residue. The Department has been assured by the Town of Swansboro this boardwalk is for public benefit and damages to the residue would be nominal. The Town of Swansboro has agreed to have their construction plans reviewed by the Department to ensure that any and all concerns are addressed.

## **Approval - Advance Acquisition of Highway Right of Way**

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Bloune, seconded by Board Member Burrell the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of highway

construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

## (Division 4)

Property of Edward Ray Bullard, et al I.D. No. R-2554B, Parcel #922, WBS 34461.2.7, F. A. Project NA, County of Wayne

### (Division 5)

Property of Meredyth P. Wimberly I.D. No. R-2828, Parcel #915, WBS 35516.0.0, F. A. Project NA, County of Wake

## (Division 6)

Property of Raymond A. Dahlstrom, et al I.D. No. X-0002C, Parcel #912, WBS 35196.2.4, F. A. Project NA, County of Cumberland

#### (Division 12)

Property of John W. Lowery, et al I.D. No. R-2707A, Parcel #918, WBS 34497.2.3, F. A. Project NA, County of Cleveland

## Approval – Authorization to Condemn Right of Way for Secondary Road Projects

The Department has been unsuccessful in acquiring certain right of way for Secondary Roads; and the indemnity bond for the cost of any condemnation proceeding required is being secured in keeping with the secondary Roads Policy of the Department.

Upon recommendation of the Chief Engineer, and on a motion by Board Member Blount, seconded by Board Member Burrell, the Board authorized the Right of Way Branch to acquire right of way by condemnation through the Attorney General's office for the following parcel(s):

## (DIVISION 08)

**CLAIM OF: Roscoe Seagroves** 

WBS#: 8C019034

PARCEL #: 001 COUNTY: 019 SR #: 1732 Pittard Sears Road

**CLAIM OF: Lillian Ellis** 

WBS#: 8C019034

PARCEL #: 002 COUNTY: 019 SR #: 1732 Pittard Sears Road

**CLAIM OF: Rosa Lester** 

WBS#: 8C019034

PARCEL #: 003 COUNTY: 019 SR #: 1732 Pittard Sears Road

**CLAIM OF: Edith Slade** 

WBS#: 8C019034

PARCEL #: 006 COUNTY: 019 SR #: 1732 Pittard Sears Road

**CLAIM OF: Emily Paynter** 

WBS#: 8C019034

PARCEL #: 007 COUNTY: 019 SR #: 1732 Pittard Sears Road

#### **Additional Business**

## Approval – Authorization to Draft Legislation to Revise the Allocation Formula for the Secondary Road Construction Fund

Upon a recommendation from the Secondary Roads, Maintenance and Equipment

Committee, a motion was made by Board Member Sewell and seconded by Board Member

McRae to approve to authorize DOT staff to draft legislation to revise the allocation formula through which Secondary Road Construction Funds are distributed.

The intent of the revisions would be to:

- 1 Allocate funds to those counties that have unpaved roads that are eligible to be paved and try to get them paved as soon as possible.
- 2 Set aside a portion of the Secondary Road Construction Funds to address maintenance needs on the paved secondary road system similar to the North Carolina Moving Ahead Program.

Once the legislation has been drafted, it will be sent to the Board Members and Division Engineers for review and comments. If all are in agreement with the drafted legislation, the staff will pursue getting it introduced in the legislature for approval during this legislative session. Any revised allocation formula would not go into effect until FY 06-07.

## Approval – Resolution on the Collaboration of North Carolina and South Carolina on Planning for Routes Crossing Their Common Border

Upon a recommendation from Secretary Tippett, a motion was made by Board Member Kindley and seconded by Board Member Collier, to approve the following:

**WHEREAS,** members of the Board have met with members of the South Carolina Transportation Commission to discuss the future of Interstates 73 and 74 in both states; and

**WHEREAS,** the Board acknowledges its willingness to construct Interstate 73 from Interstate 74 to the South Carolina state line in the vicinity of the Route 38 corridor between Richmond County, North Carolina and Marlboro County, South Carolina; and

**WHEREAS,** the South Carolina Transportation Commission has acknowledged its willingness to extend South Carolina Route 31, Carolina Bays Parkway, to the North Carolina state line in order that North Carolina can connect I-74, or a connector thereof, to the Carolina Bays Parkway; and

**WHEREAS,** the North Eastern Strategic Alliance has passed a resolution in support of the agreements between North Carolina and South Carolina; and

**WHEREAS,** it is in both states' interest, for reasons of furthering economic development and prosperity in each state and enhancing safety and mobility for inter-state travel, to collaborate in the development of, and improvements to, other principal routes and corridors crossing their common border, such as Interstates 73, 74, and 20; and

**WHEREAS,** the South Carolina Department of Transportation Commission, in a meeting duly assembled on February 17, 2005, approved a resolution acknowledging its intention to construct

an extension of South Carolina Route 31, Carolina Bays Parkway, to the North Carolina state line to connect with either Interstate 74 or a connector to Interstate 74;

**NOW THEREFORE BE IT RESOLVED,** that both states will concurrently begin the process of working to advance both Interstate 73 from Rockingham, North Carolina to I-95 in South Carolina and the extension of Carolina Bays Parkway from South Carolina Route 9 in South Carolina to US 17 in North Carolina; and

**ALSO BE IT RESOLVED,** that the Board of Transportation directs the staff to collaborate with the appropriate staff of the South Carolina Department of Transportation in that Department's initiation of a planning and environmental study for the Interstate 73 corridor from Interstate 95 in South Carolina to US 74 / Future Interstate 74 in Richmond County, North Carolina; and authorizes staff to negotiate an agreement between the two agencies that addresses study cost participation by the North Carolina Department of Transportation at an appropriate and proportionate level.

Adjour	nment								
	There being no further business to come before the Board, the meeting was adjourned.								
					Chairman, North Carolina Board of Transportation				
Attest:	Secretary	to the Board	of Transporta	tion					
Dated t	this	day of		, 2005					